

REPORT
OF THE
STATE UNIVERSITY
OF IOWA.

AUGUST 15, 1887.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

DES MOINES:
GEO. E. ROBERTS, STATE PRINTER.
1887.

REPORT.

To the HONORABLE JOHN W. AKERS, *State Superintendent of Public Instruction:*

SIR—The Regents of the State University of Iowa herewith present their biennial report for the two years succeeding their last report.

The report of the President, herewith submitted, shows the following summary of students for the biennial period:

	1885-6.	1886-7.
Collegiate Department...	230	245
Law Department...	84	102
Medical Department	99	122
Homeopathic Medical Department.....	29	37
Dental Department	48	56
Pharmaceutical Department	14	19

Making a total for the two years, respectively, after deducting certain students counted twice by reason of their appearance in more than one department...

502 571

For the same period degrees have been conferred each year as follows:

	1886.	1887.
Collegiate Department	52	42
Law Department.....	40	46
Medical Department	35	42
Homeopathic Medical Department.....	10	14
Dental Department	18	24
Pharmaceutical Department	1

Making a total for the two years, respectively.....

155 169

The report of the President calls the attention of the Board to pressing wants of the Institution, and we beg to emphasize the suggestions of the President in those respects:

First. A chemical laboratory building fitted with the modern appliances, and affording room and light for the best exercise of the labors of students.

Second. A hospital building as an adjunct and aid to the best work of the Medical Department, as well as for affording to the afflicted and needy citizens of the State services of the medical faculty, which in such cases are given to these people with the minimum of expense for medicines, thus affording at once to them skilled and expert treatment, and to the class of the Medical Department, opportunity of practical demonstration in the several departments of their work.

Third. The Homeopathic Medical Department is steadily growing. It meets the views as to medical treatment of a large and respectable number of the citizens of the State, and its wants and needs should be recognized with those of other departments. The building now devoted to the uses of that department is inadequate and affords no proper means and facilities for the best exercise of the labors of the faculty or of the students therein engaged.

Fourth. A gymnasium and field for athletic sports. All institutions of learning in this age are recognizing the necessity of sustaining during college work, the physical as well as the mental strength. And to this end all well regulated institutions have taken pains to supply, for the use of the students, gymnasiums and opportunities for field exercises and sports.

Fifth. The board has, from time to time, deemed it proper, especially when opportunity was afforded to do so at a minimum of cost, to enlarge and add to the museum of natural history. In this way there has been secured at very small comparative cost valuable specimens in that department. These specimens require protection under glass, for the exclusion of insects and the like, and cases for that purpose are sadly needed.

Sixth. It is more and more coming to be appreciated and understood that with all the text books and the instruction of teachers, the practical work-room of an institution of this kind in all its departments is the library. And while we have devoted from the appropriation heretofore made by the legislature, from year to year, as much money as could be spared in this direction, the amounts after all have

been, when compared with the value of the library as a place of effective work, entirely too meager for the demands.

In the State institutions of neighboring States the value of this department has been recognized most liberally, and to that end large and commodious buildings have been erected by the State, and those buildings stocked with large, efficient and valuable libraries, useful in all the departments.

We believe it is true that the legislature of Iowa has never yet, specially, recognized in its appropriations the library of its State University.

Seventh. Repairs are needed upon all of the buildings, except the one last erected, as also upon the fences and other appurtenances.

We earnestly join the recommendation of the President in these regards.

From the report of the Treasurer, hereto attached, you will find the financial exhibit from the date of the last Treasurer's report found in the report of the State University, as follows:

Total receipts since the last report	\$167,508.23
Balance on hand at last report	7,170.96
Total to be accounted for	\$174,679.19

This is accounted for by the Treasurer in the aggregate as follows:

Expended	\$143,887.23
Balance on hand June 16, 1887.....	30,791.93

It may be added from the Treasurer's report that the total working capital, that is the permanent fund, appears to be \$315,036.53.

Since the last biennial report a committee of the Board, of which the Governor of the State was chairman, made an exhaustive examination of the Treasurer's books, the result of which was to verify the correctness of the accounts kept by the Treasurer, and to disclose the very gratifying condition of the permanent fund, there being a very small amount comparatively of all the numerous contracts running over a long period of years, considered valueless. The above estimate of working capital does not include, of course, unsold lands, which were estimated at the date of the last report to be worth \$15,000.00. There have been, as appears from the report, some sales since that time, the effect of which is shown in the increase of the permanent fund, after deducting notes supposed by the committee who made the aforesaid examination, to be worthless.

The following schedule exhibits the names and salaries of the several professors, instructors and other officers and employees of the University at the date covered by this report, except in such instances as the Board has been unable to fill the chair described, and in such cases the schedule leaves the name blank:

COLLEGIATE DEPARTMENT.

Professor of Mathematics and Astronomy.....	\$ 1,800.00
LAUNCELOT W. ANDREWS, Ph. D.	
Professor of Physics and Chemistry, and Director of Chemical Laboratory.....	1,800.00
CHARLES A. EGGERT, Ph. D.,	
Professor of Modern Languages and Literature.....	1,800.00
AMOS N. CURRIER, A. M.,	
Professor of Ancient Languages and Literature, and Dean of the Collegiate Faculty.....	1,800.00
G. T. W. PATRICK, A. M., B. D.,	
Professor of Mental and Moral Science, and Didactics.....	1,800.00
W. R. PERKINS, A. M.,	
Professor of History and Comparative Philology.....	1,800.00
MELVILLE B. ANDERSON, A. M.,	
Professor of English Language and Literature.....	1,800.00
Professor of Civil Engineering.....	1,800.00
SAMUEL CALVIN, A. M.,	
Professor of Geology and Structural Zoology.....	1,800.00
THOMAS H. MCBRIDE, A. M.,	
Professor of Botany and Systematic Zoology, and Professor of Botany in Pharmaceutical Department.....	1,800.00
A. A. VEBLEN, A. M.,	
Associate Professor in Physics.....	1,800.00
LEONA A. CALL, A. M.,	
Assistant Professor in Greek.....	1,200.00
C. S. MAGOWAN, C. E., A. M.,	
Assistant Professor in Civil Engineering.....	1,200.00
LEANES G. WELD,	
Acting Professor in Mathematics and Astronomy.....	1,600.00
C. C. NUTTING, A. M.,	
Curator of Museum.....	1,200.00
ALBERT S. FITCHCOCK, A. Sc.,	
Instructor in Chemistry.....	900.00
JANE B. DEITZ,	
Instructor in French and German.....	900.00
SARAH F. LOUGHBRIDGE,	
Instructor in Latin.....	225.00

ORVILLE D. WHEELER, B. Ph.,	
Tutor in Civil Engineering.....	450.00
E. R. NICHOLS, B. S.,	
Assistant in Mathematics.....	1,000.00
MARRETTA LAY,	
Assistant in English Literature.....	600.00
J. L. PICKARD, LL. D.,	
Lecturer on Political Science.....	1,800.00
Total.....	\$30,475.00

LAW DEPARTMENT.

JAMES M. LOVE, LL. D.	
(U. S. District Judge for Southern District of Iowa.)	
Chancellor, and Professor of Commercial Law, Federal Practice, and the Law of Patents.....	\$ 1,200.00
EMLIN MCCLAIN, A. M., LL. B.,	
Vice-Chancellor and Resident Professor of Law.....	2,500.00
FRED GILMAN, Esq.,	
Resident Professor of Law.....	1,500.00
JOE A. EDWARDS, LL. B.,	
In charge of moot court work, and instruction on contracts and notes and bills.....	600.00
GEORGE G. WRIGHT, LL. D.,	
Lecturer on Professional Ethics and Constitutional Limitations.....	300.00
HON. JOHN F. DUNCOMBE,	
Lecturer on Law of Railroads.....	100.00
AUSTIN ADAMS, LL. D.,	
(Judge of the Supreme Court of Iowa.)	
Lecturer on the Law of Incorporations and Insurance.....	300.00
	\$ 6,400.00

DEPARTMENT OF PHARMACY.

EMIL L. BOERNER, Ph. G.,	
Professor of Pharmacy, Director of Pharmaceutical Laboratory, and Dean of the Faculty.....	
P. J. FARNSWORTH, A. M., M. D.,	
Professor of Materia Medica.....	
LAUNCELOT W. ANDREWS, Ph. D.,	
Professor of Chemistry and Director of Chemical Laboratory.....	
T. H. MCBRIDE, A. M.,	
Professor of Botany.....	
This department is organized without expense to the State, the Professors receiving the fees in lieu of salaries.	

OFFICERS.

President, Charles A. Schaeffer, Ph.D.....	\$ 5,000.00
Secretary, Wm. J. Haddock.....	1,800.00
Librarian, Ada North.....	1,000.00
Treasurer, John N. Coldren.....	800.00
	<hr/>
	\$ 8,600.00

MEDICAL DEPARTMENT.

W. F. PECK, A. M., M. D., Dean of the Faculty, Professor of Surgery, and Clinical Sur- gery.....	..\$ 950.00
P. J. FARNSWORTH, A. M., M. D., Professor of Materia Medica and diseases of children.....	950.00
JOHN C. SHRADER, A. M., M. D., Professor of Obstetrics and Cynecology, and Clinical Cyne- cology, and Lecturer on Sanitary Science and Public Hy- giene.....	
W. D. MIDDLETON, A. M., M. D., Professor of Theory and Practice of Medicine and Clinical Medicine.....	950.00
ELMER F. CLAPP, M. D., Professor of Anatomy.....	950.00
RICHARD W. HILL, M. D., Professor of Physiology and Microscopic Anatomy....	950.00
C. M. HOBBY, M. D., Lecturer on Ophthalmology and Otology....	350.00
S. S. LYTLE, M. D., Prosector to the Chair of Anatomy.....	
_____, Demonstrator of Chemistry and Toxicology	600.00
A. C. PETERS, M. D., Demonstrator of Anatomy and Curator of Medical Museum.	600.00
_____, Lecturer of Insanity.....	150.00
R. W. HILL, M. D., Secretary of the faculty and Assistant to the chair of Sur- gery	400.00
	<hr/>
	\$ 7,900.00

HOMEOPATHIC MEDICAL DEPARTMENT.

A. C. COWPERTHWAIT, M. D., LL. D., Professor of Materia Medica and Diseases of Women, and Dean of Faculty.....	\$ 1,100.00
W. H. DICKINSON, M. D., (Member of the Iowa State Board of Health and President of the State Board of Examiners.) Professor of Theory and Practice of Medicine and Clinical Medicine.....	950.00
J. G. GILCHRIST, M. D., Professor of Surgery.....	950.00
C. H. COGSWELL, M. D., Professor of Obstetrics and Diseases of Children.....	535.00
O. W. HARTMANN, M. D., Assistant to the Chair of Materia Medica	
Jos. C. COWPERTHWAIT, E. Curator and Librarian	
	<hr/>
	\$ 3,535.00

DENTAL DEPARTMENT.

L. C. INGERSOLL, A. M., D. D. S., Professor of Dental Materia Medica, Physiology and Pa- thology	\$ 950.00
W. O. KULP, D. D. S., Professor of Operative and Clinical Dentistry.....	950.00
I. P. WILSON, D. D. S., Professor of Regional Anatomy and Histology.....	950.00
A. O. HUNT, D. D. S., Professor of Dental Chemistry, Prosthesis and Art	950.00
_____, Demonstrator in charge.....	500.00
	<hr/>
	\$ 4,300.00

JANITORS AND LABOR.

George Tomlin, general janitor	\$ 480.00
Wm. Green, medical janitor	480.00
Lawrence Meinzer, dental janitor	150.00
William Barry, day fireman	
James Barry, night fireman	
M. J. Bolton, sweeping and scrubbing	
Mary Ryan, sweeping and scrubbing	
Mary Faust, sweeping and scrubbing	
Firemen are paid \$1.50 for 12 hours; the sweeping and scrubbing women \$4.25 per week; laborers on such work of this class, as required at usual wages per day or hour. Total for all about	1,000.00
	\$ 2,140.00

The following from the action taken by the Board with reference to the regular work and appropriations, for the year commencing June, 1887, and ending June, 1888, may be of interest and a guide to yourself and the legislature, as indicating the standing of the Institution financially for the year now in progress and the probable standing for the next year.

It is to be observed that the period covered by the action of the Board commences at a slightly different date from that which marks the expiration of the period covered by the Treasurer's report. And it is also to be noticed that it necessarily occurs that at the date of the closing of the Treasurer's report there are outstanding warrants drawn by the Secretary not yet presented to and paid by the Treasurer, and obligations incurred for which warrants have not been issued. These outstanding warrants and obligations incurred necessarily make a difference between the amount reported by the Treasurer to be on hand and the amount known by the Board through the Secretary's books to be at its disposal.

The following is the estimate of the income made by the Board of Regents for the year commencing June 20, 1887, the date of the Board's appropriation, and ending June 20, 1888:

Balance available from income fund	\$19,575.81	
Balance unexpended appropriations of last year	12,785.31	
Balance unexpended outstanding bills last year	6.75	
Items on Treasurer's report not on Secretary's books	210.00	
Tuition for ensuing year, estimated	17,768.23	
Interest from permanent fund	15,000.00	
State endowment	28,000.00	
Balance of State Dental appropriation made by 21st General Assembly	1,095.07	
Appropriations for salaries	\$ 9,076.42	\$94,440.67
Janitor's services	42.22	
Care of grounds	684.00	
Gas	600.00	
Catalogues	91.80	
Homeopathic Department balances	7.48	
Gymnasium	75.00	
Needed to meet outstanding bills	615.78	
		\$10,574.70
Total estimated assets for year 1887-88		\$83,865.97

The following are the appropriations made for the year commencing June 20, 1887, and ending June 20, 1888:

COLLEGIATE DEPARTMENT.

Mathematics and astronomy	\$ 1,800.00
L. W. Andrews	1,800.00
C. A. Eggert	1,800.00
A. N. Currier	1,800.00
G. W. T. Patrick	1,800.00
W. R. Perkins	1,800.00
M. B. Anderson	1,800.00
Civil Engineering	1,800.00
Samuel Calvin	1,800.00
T. H. McBride	1,800.00
A. A. Vebelin	1,500.00
Leona A. Call	1,200.00
C. S. Magowan	1,200.00
L. G. Weld	1,500.00
C. C. Nutting	1,200.00
A. S. Hitchcock	900.00
Jane B. Dietz	900.00
S. F. Loughbridge	225.00
O. D. Wheeler	450.00
E. B. Nichols	1,000.00
Marietta Lay	600.00
J. L. Pickard	1,800.00
	\$30,475.00

LAW DEPARTMENT.

J. M. Love	\$ 1,200.00
Emlin McClain	2,500.00
Austin Adams	300.00
J. F. Dancombe	100.00
Geo. G. Wright	200.00
Additional Law Professor, Fred. Gilman	1,500.00
Joe. A. Edwards	600.00
	<u>\$ 6,400.00</u>

MEDICAL DEPARTMENT.

W. F. Peck	\$ 950.00
P. J. Farnsworth	950.00
R. W. Hill	950.00
W. D. Middleton	950.00
J. C. Shrader	950.00
E. F. Clapp	950.00
C. M. Hobby	350.00
Lecturer on Insanity	100.00
R. W. Hill, Secretary and Prosecutor	400.00
A. C. Peters, Demonstrator of Anatomy	600.00
Demonstrator of Chemistry	600.00
	<u>\$ 7,800.00</u>

HOMEOPATHIC MEDICAL DEPARTMENT.

A. C. Cowperthwaite	\$ 1,100.00
W. H. Dickinson	950.00
J. G. Gilchrist	950.00
C. H. Cogswell	585.00
	<u>\$ 3,585.00</u>

DENTAL DEPARTMENT.

L. C. Ingersoll	\$ 950.00
W. C. Kulp	950.00
I. P. Wilson	950.00
A. O. Hunt	950.00
Demonstrators	800.00
	<u>\$ 4,300.00</u>

SALARIES OF OFFICERS.

President, Charles A. Schaeffer	\$ 5,000.00
Secretary, Wm. J. Haddock	1,800.00
Librarian, Ada North	1,000.00
Treasurer, J. N. Coldren	800.00
	<u>\$ 8,600.00</u>

GENERAL APPROPRIATIONS.

Janitors	\$ 2,800.00
Fuel	300.00
Dissecting material	1,200.00
Printing and advertising	1,500.00
Commencement expenses	900.00
Opera house rent, 1888-87	200.00
Care of grounds	250.00
Gas	600.00
Water	300.00
Dental department, Twenty-first General Assembly appropriation	1,095.67
Dental department, books, charts, etc.	400.00
Dental department, Secretary's clerk hire, etc.	100.00
Physical laboratory	1,000.00
General library, books	1,200.00
General library, periodicals and binding	300.00
Law library	500.00
Incidentals	3,000.00
Catalogue, 1887-88	600.00
Homeopathic library	75.00
Homeopathic chairs	50.00
Homeopathic clinics	40.00
Homeopathic museum	25.00
Homeopathic instruments, etc.	30.00
Medical department, practice	50.00
Medical department, materia medica	50.00
Medical department, obstetrics	50.00
Medical department, physiology	50.00
Medical department, anatomy	50.00
Medical department, surgery	50.00
Medical department, eye and ear	50.00
Medical department, chair of chemistry	50.00
Medical department, material for vivisection	25.00
Medical department, old hospital	250.00
Medical department, jars for museum	25.00
Medical department, medical library	150.00
Classification of library	200.00
Assistant librarian, general library	100.00
Assistant librarian, law library	50.00
Musical in chapel	40.00
University band	100.00
Errand boy	25.00
Alumni association	50.00
Hornaday collection, mammals and birds	825.00
Museum cases	1,000.00
Museum of natural history, miscellaneous expenses	200.00

Civil engineering	\$ 100.00
Geology and structural zoology.....	250.00
Botany and systematic zoology	250.00
Modern languages.....	50.00
Ancient languages.....	50.00
Mental and moral science and didactics	50.00
History and comparative philology	50.00
	<hr/>
	\$ 25,301.07
Total appropriation.....	\$ 84,411.07

At a meeting of the Board in September, it having been found impossible to satisfactorily fill certain chairs, it was determined to employ, temporarily, assistants, and the following appropriations were made:

APPROPRIATIONS MADE IN SEPTEMBER, 1887.

L. G. Weld, additional	\$ 300.00	
O. D. Wheeler, engineering.....	450.00	
E. R. Nichols, mathematics.....	1,000.00	
Dr. Pickard.....	1,800.00	
Miss Lay, English	600.00	\$ 4,150.00
When the Board adjourned in June, 1887, the amount unappropriated as per estimate was the sum of....	\$ 2,304.90	
Amount not used in law salaries.....	1,300.00	3,904.90
		<hr/>
Excess of appropriation over estimate.....	\$ 545.10	

The aggregate of the appropriations in June and September apparently exceed the estimated income by the sum of \$545.10. But it is to be observed that several of the regular chairs have not been filled, and therefore the amounts appropriated to them are not being expended. It is also to be noticed that when those chairs shall be filled, the assistants employed for the reason that they are not filled, will be dispensed with. The Board, therefore, expects that there will be, unless unexpected demands shall arise, a small balance unexpended at the first half of the next biennial period.

In closing this report, we respectfully desire to urge, in addition to what has already been said in connection with the President's report, that you shall deem it proper to urge upon the legislature the need of increased assistance to the University, in addition to special appropriations for buildings, and the like, to the end that the Board of Regents may be able to secure the best available talent in the several departments. The University is an institution created, and

heretofore with reasonable liberality sustained, by the State. It is to be said, however, that institutions of a similar character in our neighboring States have already realized that to make themselves equal to the great work of thorough education, they must have and retain in the different chairs of the institution, men of advanced education, thorough training and broad requirements. To secure such men requires, as it does in every other department of work, salaries equal to their ability. We cannot hope to build up and maintain a successful university, especially in competition with other universities and colleges of large endowment, without placing our own upon an equality in these respects with such institutions. It should be the ambition, as well as the pride of Iowa, already in the advance in educational statistics, to attain and keep an advanced position with its highest school of learning. The University, as you well know, is the head of the school system of the State. With common schools equal to the best, we should not fall behind with the University. To keep at the head requires money, and money, too, that cannot better be expended for the moral and material welfare of the State.

You will not overlook the fact that in the foregoing statement of funds at our disposal, we have had the appropriation of chapter 68, Laws of Twenty-first General Assembly, and those sums have been essential to meet the demands of the Institution, meet them as economically as we could.

THOMAS S. WRIGHT.
JOHN F. DUNCOMBE.
H. C. BULIS.

REPORT OF THE PRESIDENT.

STATE UNIVERSITY OF IOWA.

To the Honorable, the Board of Regents:

GENTLEMEN—I have the honor to submit the following as my report for the period extending from August, 1885, to August, 1887:

SUMMARY OF ENROLLMENT.

CLASSES.	1885-6.	1886-7.
COLLEGIATE DEPARTMENT.		
Post graduates	3	2
Seniors	54	43
Juniors	43	48
Sophomores	55	47
Freshmen	58	86
Special and irregular	17	19
Total	230	245
LAW DEPARTMENT.		
Seniors	40	46
Juniors	44	56
Total	84	102
MEDICAL DEPARTMENT.		
Graded course	49	59
Non-graded course	50	63
Total	99	122
HOMEOPATHIC MEDICAL DEPARTMENT.		
Graded course	10	11
Non-graded course	19	29
Total	29	37
DENTAL DEPARTMENT.		
Second year	18	24
First year	30	32
Total	48	56

SUMMARY OF ENROLLMENT—CONTINUED.

CLASSES.	1885-6.	1886-7.
PHARMACEUTICAL DEPARTMENT.		
Second year	14	1
First year	14	18
Total	14	19
Grand total	604	581
Deduct, twice counted	2	10
Total number enrolled	602	571

During the same period degrees have been conferred on graduates as follows:

DEGREES CONFERRED.

CLASSES.	1886.	1887.
COLLEGIATE DEPARTMENT.		
Bachelor of Arts	21	6
Bachelor of Philosophy	12	15
Bachelor of Science	13	16
Civil Engineer	6	5
Total	52	42
LAW DEPARTMENT.		
Bachelor of Laws	40	46
MEDICAL DEPARTMENT.		
Doctor of Medicine	35	42
HOMEOPATHIC MEDICAL DEPARTMENT.		
Doctor of Medicine	10	14
DENTAL DEPARTMENT.		
Doctor of Dental Surgery	18	24
PHARMACEUTICAL DEPARTMENT.		
Graduate in Pharmacy	1	1
Grand total	155	169

Among the pressing needs of the University which I beg to bring to your attention are the following:

1. A chemical laboratory building. This seems to be of all things the one which is most necessary. Instruction in chemistry is given to students in all of the departments except that of law, and the capacity of the present quarters is altogether inadequate for the members requiring such instruction. At a recent meeting of the University senate, in which all departments are represented, it was unanimously resolved that the Board of Regents should be requested to lay the matter of a new chemical laboratory before the legislature as one of the most pressing importance. The subject of chemistry is every year receiving more and more attention, and in order to bring our facilities for instruction up to the proper point it is absolutely necessary that the State should supply its University with a commodious and well-equipped laboratory.

2. For many reasons it is highly desirable that the University should at an early day be provided with a well-appointed, modern hospital. The building now used for the purpose is old, inconvenient, ill-equipped, and in many respects insufficient for the needs of the medical department. The erection of a new hospital would not only increase the facilities afforded the medical student, but would also inure to the benefit of the people of the State by supplying them with a place where patients from all parts could receive medical and surgical treatment in cases of severe illness or injury.

3. For the development of the homeopathic medical department it is highly desirable that more ample and better quarters should be secured, and it gives me great pleasure to endorse the petition of the State Homeopathic Medical Association, and of the faculty of the department, for an appropriation of \$30,000 for the erection and equipment of a new building.

4. A gymnasium and field for athletic sports. The experience of other institutions has shown that money spent for such purposes is not by any means wasted, but that an investment in this direction pays for itself many times over in the increased vigor and improved health of the students. They are by no means to be regarded as luxuries, but rather as necessary to the development of the physical well-being of the youth who are committed to our care. A very moderate outlay would supply us with all that is necessary for this purpose, and it is earnestly hoped that a special appropriation may be granted therefor.

5. Additional cases are required in the museum, for the preservation of the specimens of natural history. The excellent collection already on hand should not be allowed to suffer from exposure to dust and handling by visitors.

6. So far as the money at command has permitted the general library of the University has not been neglected, and upon the whole it can fairly be claimed that, for the number of books, it is an excellent collection. Nevertheless it is true that there is great need of considerable additions. In this matter every professor and every student is directly interested, and for the sake of the whole body I respectfully ask that some measures be taken to provide for the purchase of a large number of books which are every day becoming more and more indispensable.

7. The medical building is sadly in need of repairs. In fact its appearance suggests the idea that it never was entirely completed. If allowed to continue in its present condition the time will soon come when the cost of repairs will be far greater than if the matter is attended to at once.

Repairs are also needed on all of the older buildings belonging to the Institution, though fortunately not to so great an extent as in the case of the medical building. A new fence around the campus would not only very materially improve the appearance of the grounds, but seems to me to be necessary in consideration of the very irregular and battered state of the present one.

It is poor economy to allow the condition of the property to run down, and I respectfully beg that these matters may receive your early attention.

All of which is very respectfully submitted.

CHARLES A. SCHAEFFER, *President.*

September 15, 1887.

TREASURER AND SECRETARY'S REPORT.

TREASURER'S REPORT.

TREASURER'S OFFICE,
THE STATE UNIVERSITY OF IOWA,
IOWA CITY, Sept. 27, 1887.

*Exhibit showing the income of the State University of Iowa from June 17, 1885,
to June 16, 1887.*

FIRST EXHIBIT.

From June 17, 1885, to June 17, 1886:

Received tuition, Academical.....	\$ 2,987.68
Received tuition, Medical	3,650.00
Received tuition, Law.....	3,750.00
Received graduation fees.....	1,534.97
Received interest on fund loaned.....	15,453.45
Received hospital fees for hospital.....	351.00
Received appropriations.....	52,000.00
Received rent on University property.....	188.00

SECOND EXHIBIT.

From June 17, 1886, to June 16, 1887:

Received tuition and fees from Secretary.....	\$ 18,443.78
Received interest on money loaned	16,905.35
Received rent on property.....	241.00
Received appropriations.....	52,000.00
	<hr/>
Balance on hand, June 17, 1885.....	\$ 167,508.23
	<hr/>
	7,170.96
Amount to be accounted for.....	<hr/>
	\$ 174,679.19

AMOUNT OF DISBURSEMENTS DURING THE PERIOD FROM JUNE 17, 1885, TO JUNE 16, 1887.

Paid Secretary's warrants, year ending June 17, 1886.....	\$ 78,347.51
Paid Secretary's warrants, year ending June 16, 1887.....	65,034.40
Paid hospital fees to hospital.....	396.00
Amount transferred to principal fund.....	20.43
Accrued interest advanced.....	36.67
Paid for taxes, abstracts and repairs.....	52.25
	<hr/>
Balance on hand, June 16, 1887.....	\$ 143,887.26
	<hr/>
	30,791.93
Amount accounted for as above.....	<hr/>
	\$ 174,679.19

RECAPITULATION.

Total income for two years.....	\$ 167,508.23
Total disbursements for two years	143,887.38
Excess of income over disbursements.....	\$ 23,620.97
Excess of income over disbursements.....	23,620.97
Amount on hand at commencement.....	7,170.96
Balance on hand, June 16, 1887.....	\$ 30,791.93

ASSETS OF STATE UNIVERSITY, JUNE 17, 1886.

Interest bearing mortgage notes.....	\$ 209,778.82
Contract notes.....	2,190.52
Saline contract notes.....	127.50
Cash on hand.....	2,267.76
Total assets.....	\$ 214,302.60

ASSETS OF STATE UNIVERSITY, JUNE 16, 1887.

Interest bearing mortgage notes.....	\$ 210,425.05
Contract notes.....	2,190.52
Saline contract notes.....	90.00
Cash on hand.....	2,390.96
Total working capital.....	\$ 215,096.53

The total working fund as reported in the last biennial report was \$213,177.60. This was increased by the report for 1886, to \$214,302.60 by sale of sw a se 28, 81, 6, 10 acres, \$125, and also sale of w hf se, 35, 91, 21—1,000, and for the year ending June 16, 1887, it was increased by transfer from income fund, \$30.43, and by sale of lots 7 and 8, block 27, Iowa City for \$2,500, and was decreased by dropping old mortgages regarded worthless, as follows: Number 43, \$350; number 82, \$300; number 83, \$500; number 117, \$736.50.

J. N. COLDREN, Treasurer.

EXPENDITURES ON AUDITED WARRANTS.

The following shows the expenditures of the Income Fund of the University from August 16, 1886, to October 1, 1887, being a list of the warrants drawn on the Treasurer for what general purpose the money was expended.

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886,				
August	176116	President Pickard.....	Advertising for University.....	\$0.00
August	186117	R. Musser & Son.....	Lumber, incidental State appropriation for tables and cases.....	399.97
August	206118	George Tomlin.....	Pay for one month as janitor.....	40.00
August	216119	James Barry.....	Work on grounds.....	9.00
August	216120	Wm. Chalfant, Superintendent.....	Carpenter work, cases, tables and incidental.....	246.88
August	216121	William Barry.....	Work on eastern refrigerator appropriation.....	9.00
August	256122	Jansen, McClurg & Co.....	Books, library appropriation.....	5.25
August	256123	W. C. Wadsworth.....	Material, Medical Hospital.....	35.94
August	256124	Publishers' Weekly.....	Books, library appropriation.....	10.10
August	286125	Mills & Co.....	Diplomas, commencement expenses.....	9.00
August	286126	Boarts & Swain.....	Brick and work, incidental.....	7.37
August	296127	Richard W. Hill.....	Miscellaneous items, dissecting apparatus.....	22.40
August	296128	William Green.....	Medical janitor, one month's pay.....	40.00
August	296129	Dr. R. W. Hill.....	Salary on account.....	50.00
August	296130	Wm. Chalfant.....	Work, refrigerator and grounds appropriation.....	14.56
August	296131	Wm. Chalfant.....	Work on eastern refrigerator appropriation.....	9.00
August	296132	James Barry.....	Work on grounds.....	9.00
August	316133	James Barry.....	Tables, State appropriation for tables.....	88.38
August	316134	M. Bunker.....	Postages, catalogue appropriation.....	69.37
September	36135	R. W. Hill.....	Dissecting material appropriation.....	25.00

EXPENDITURES—CONTINUED.

26

DATE.	No. of WARRANT.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1885.				
September	56136	Joel Lightner	Goods, incidental appropriation	2.50
September	56137	Michael Goss	Brick, refrigerator appropriation	19.50
September	56138	Wm. Barry	Work on drain, refrigerator appropriation	6.00
September	56139	Daniel Barry	Mowing, ground appropriation	8.85
September	56140	James Barry	Mowing, ground appropriation	9.00
September	56141	Republican Publishing Co.	Printing catalogues, etc.	162.50
September	56142	Wm. N. Chalfant	Pay of carpenters, cases, tables, etc.	234.50
September	56143	Wm. N. Chalfant	Pay as superintendent to date, case appropriation	72.00
September	76144	Schneider Bros.	Repairs, incidental appropriation	2.00
September	96145	James Lee	Papering room, furniture appropriation	28.43
September	116146	R. W. Hill	Material, dissecting appropriation	60.00
September	126147	U. S. Express Co.	Dissecting material, case State appr. and incid'l	25.00
September	126148	Mary Ryan	Sweeping, etc., janitors appropriation	15.00
September	126149	Wm. Barry	Work, grading, incidental appropriation	7.50
September	126150	James Barry	Work on grounds, ground appropriation	9.00
September	126151	Daniel Barry	Work, grading, incidental	1.87
September	146152	R. W. Hill	Dissecting material	21.00
September	146153	Gross, Delbridge & Stoddart	Books, homeopathic library	45.65
September	156154	Maheer & Hurley	Science hall and incidental appropriation	24.70
September	166155	Elisha T. Jenks	Locks, from appropriation for cases	71.93
September	186156	Hess & Co.	Hardware, incidental and case appropriation	46.89
September	196157	Prof. A. N. Currier	Salary on account	150.00
September	196158	L. L. Molzner	Carpet, furniture	43.80
September	196159	Prof. L. F. Parker	Salary on account	150.00
September	196160	James Barry	Moving, ground	7.05
September	196161	Wm. Barry	Labor, incidental	9.05
September	196162	M. J. Bolton	Sweeping, janitors	17.35
September	196163	Mary Ryan	Sweeping, janitors	2.85

THE STATE UNIVERSITY.

B3

September	196164	Mrs. Johnson	Sweeping, janitors	4.85
September	196165	Wm. N. Chalfant	Janitor, including refrigerator	52.00
September	196166	Wm. N. Chalfant, Sup't.	Cases, tables, including hands, etc.	240.50
September	196167	Republican Publishing Co.	Superintendent of work, tables	45.00
September	216168	Mahana & Co.	Printing	7.50
September	226169	Mrs. Ada North	Finishing, etc., cases	73.30
September	226170	Dr. R. W. Hill	Salary, on account	85.00
September	266171	Prof. T. H. McBride	Salary, on account	30.00
September	266172	Republican Publishing Co.	Salary, on account	125.00
September	266173	A. J. Hershire & Co.	Printing and advertising	7.50
September	266174	Prof. N. R. Leonard	Printing and advertising	23.50
September	266175	Mary Ryan	Salary, on account	150.00
September	266176	James Barry	Sweeping, janitor	4.25
September	266177	James Barry	Laborer, grading included	9.00
September	266178	A. C. Hinman	Laborer, grounds	3.00
September	266179	A. C. Hinman	Salt, etc., refrigerator and medical material	52.80
September	266180	A. C. Hinman	Cement, refrigerator	3.40
September	266181	Hohenschuh, Cree & Lee	Cases, furniture, etc.	89.60
September	306182	Prof. S. N. Fellows	Salary, on account	150.00
September	306183	Prof. C. A. Eggert	Salary, on account	150.00
October	16184	Prof. Launcelot W. Andrews	Salary, on account	150.00
October	16185	Prof. E. McClain	Salary, on account	150.00
October	16186	William Green	Salary, on account	150.00
October	16187	Judge G. G. Wright	Medical, janitor	40.00
October	16188	Prof. Samuel Calvin	Law lecturer	100.00
October	16189	Iowa City Water Co.	Salary, on account	150.00
October	16190	Prof. Susan F. Smith	Water rent to January	63.00
October	16191	Dr. R. W. Hill	Salary, on account	150.00
October	16192	Robt. S. Finkbine	Dissecting material	24.00
October	36193	Prof. E. M. Booth	Architect, Science Hall	200.00
October	36194	Republican Publishing Co.	Salary, on account	150.00
October	36195	James Barry	Printing, and law and general library	87.95
October	36196	Daniel Barry	Laborer, incidental	7.50
October	36197	Wm. Barry	Laborer, incidental	4.50
October	36198	Mrs. Johnson	Sweeping, janitor	6.37
October	36199	Wm. N. Chalfant, Sup't.	Sweeping, janitor	8.50
October	36200	Wm. N. Chalfant	Tables, cases, incidental	167.50
October	36201	Mahana & Co.	Salary as Superintendent	48.00
October	36202	Mary Ryan	Paint, tables, cases	35.90
			Sweeping, janitor	4.25

REPORT OF THE SECRETARY.

27

EXPENDITURES—CONTINUED.

28

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1885.				
October	36203	Walker & Hurley	Water rent, Natural Science, incidental.	\$ 30.11
October	56204	John Rowe	New boilers	2,000 00
October	56205	Prof. Leona Call	Salary on account	75.00
October	76206	Adam Schneider	Blacksmithing, incidental.	9.30
October	76207	August Steffen	Bandages, Medical Hospital	2.70
October	76208	Bausch & Lomb Optical Co.	Microscopes, apparatus	318.15
October	76209	Burlington School Furniture Co.	Tables	1,267.55
October	96210	J. W. Sterling	Stone cutting, Science Hall	3.60
October	96211	Jacob Record, P. M.	Postage stamps, catalogues	14.50
October	106212	Lee, Welch & Co.	Apparatus, incidental cases	10.55
October	106213	W. U. Telegraph Co.	Dispatches, incidental.	16.54
October	106214	M. J. Bolton	Sweeping, janitor	14.25
October	106215	James Barry	Digging, incidental	9.00
October	106216	Daniel Barry	Digging, incidental	9.00
October	106217	William Barry	Sweeping, janitor	9.00
October	106218	Mary Ryan	Sweeping, janitor	5.25
October	126219	J. H. Whetstone	Chemicals, School of Science	61.16
October	136220	Frank Tanner	Hardware, cases	3.05
October	146221	Boener Bros.	Material, incidental	7.40
October	146222	Prof. P. H. Philbrick	Salary on account	150.00
October	156223	A. Lentz	Freight, incidental, tables	5.23
October	156224	John W. Koehn	Charts, Medical Library	15.00
October	156225	G. P. Englehard & Co.	Advertising and printing	40.00
October	156226	George L. Jones	School of Science	1.50
October	156227	Library Bureau	Library	4.10
October	156228	Wm. Wood & Company	Advertising and printing	63.00
October	156229	Eimer & Amend	School of Science	45.05
October	156230	Little, Brown & Co.	Books, library	4.05

THE STATE UNIVERSITY.

[B]

October	166231	J. H. Harwood	Material, medical and physical hospital	146.20
October	176232	George Tomlin	Lumber, cases, incidental	125.37
October	176233	J. M. Sheets & Co.	Tables, cases, etc.	40.00
October	176234	Daniel Barry	Fireman janitor	60.64
October	176235	Wm. Barry	Work, boiler	9.40
October	176236	James Barry	Work, boiler	9.40
October	176237	Daniel Tomlin	Work, grounds	9.00
October	176238	Mahana & Co.	Painting	1.50
October	176239	Wm. N. Chalfant, Supt.	Varnishing, cases, incidental	36.00
October	176240	Wm. N. Chalfant	Incidental, cases, apparatus, tables	126.83
October	206241	Republican Publishing Co.	Salary as Superintendent	48.00
October	206242	Long & Graham	Printing and advertising, library	21.25
October	246243	Sam J. D. Price	Work, tables, school of science	7.50
October	246244	Prof. T. H. McBride	Hardware, incidental, cases	47.33
October	246245	Prof. Samuel Calvin	Salary on account	150.00
October	246246	Prof. L. F. Parker	Salary on account	50.00
October	246247	A. Lentz	Salary on account	150.00
October	246248	Wm. Marshall	Freight, boiler house	9.38
October	246249	Wm. Barry	Coal, fuel	18.00
October	246250	James Barry	Laborer, boiler	3.00
October	246251	Daniel Barry	Fireman, janitor	7.50
October	246252	Sheets & Co.	New science hall	9.00
October	246253	James Lee	Goods, incidental, furniture	1,674.95
October	246254	Mary Ryan	Sweeping, janitor	44.75
October	246255	F. X. Rittenmeyer	Wood, fuel	8.50
October	246256	Prof. L. W. Andrews	Salary on account	20.05
October	246257	Mrs. M. Johnson	Sweeping, janitor	150.00
October	266258	Mrs. Ada North	Sweeping, janitor	12.78
October	276259	J. D. Wolf	Salary on account	85.00
October	286260	Zelegathin Society	Observatory, janitor	5.00
October	286261	Chas. Lewis	Society, gas	30.00
October	296262	C. L. Mozier	Seed for grounds, incidental	2.15
October	306263	Prof. S. N. Fellows	Carpet, furniture	58.11
October	306264	Prof. N. R. Leonard	Salary on account	150.00
October	316265	W. F. Rabeman	Salary on account	150.00
October	316266	Prof. A. N. Currier	Water main	4.50
October	316267	Prof. Susan F. Smith	Salary on account	150.00
October	316268	William Green	Salary on account	150.00
			Medical, janitor	40.00

[C]

REPORT OF THE SECRETARY.

29.

EXPENDITURES—CONTINUED.

30

DATE.	NO. OF WARRANT.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886,				
October	316269	N. Barry & Son	Gas fixtures, incidental	\$ 8.10
October	316270	Chancellor Ross	Salary on account	625.00
October	316271	Prof. Samuel Calvin	Salary on account	100.00
October	316272	Crescent Coal Company	Freight on coal, fuel	110.00
October	316273	Prof. C. A. Eggert	Salary on account	160.00
October	316374	Prof. E. M. Booth	Salary on account	150.00
October	316275	United States Express Company	Freight, apparatus, school of science, inc'd, etc.	32.85
October	316276	President Pickard	Salary on account	200.00
October	316277	George Tomlin	Hauling coal, fuel	12.00
October	316278	Dr. R. W. Hill	Salary on account	50.00
October	316279	Daniel Barry	Fireman, janitor	9.00
October	316280	James Barry	Laborer, boiler-house	8.25
October	316281	William Barry	Laborer, boiler-house	6.00
October	316282	A. Lentz	Rock, refrigerator	1.70
October	316283	Wm. N. Chalfant	Mechanics, boiler, incidental, tables, cases	131.63
October	316284	Wm. N. Chalfant	Pay as superintendent, boilers, cases	48.00
October	316285	Mahana & Co.	Painting, etc., boiler-house, cases	17.00
October	316286	Mary Ryan	Sweeping, janitor	4.25
October	316287	John H. Whetstone	Med. material, clinical hospital, school of sc.	49.00
October	316288	Marrah & Holubar	Repairing roof, incidental	71.76
October	316289	A. Lentz	Freight, tables, cases, incidental	9.40
October	316290	Prof. P. H. Philbrick	Salary on account	150.00
October	316291	Prof. E. McClain	Salary on account	150.00
October	316292	Mat. Cochran	Tin work, incidental	8.65
October	316293	Maggie Johnson	Sweeping, janitor	4.25
November	316294	Prof. A. N. Veblen	Salary on account	200.00
November	316295	C. E. Musser	Material, school of science	2.06
November	316296	Tulosa & Co.	Iron work, boiler-house, apparatus	19.25

THE STATE UNIVERSITY.

[B 3]

November	932077	T. H. McBride	Apparatus	55.00
November	932078	Crescent Coal Company	Coal, fuel	110.00
November	932079	West Publishing Co.	Books, law library	10.00
November	932080	John Allyn	Books, general library	8.05
November	932081	Duncan Brothers	Advertising homes, advertising and printing	13.00
November	932082	Edwards & Jones	Advertising University, advertising and printg	15.00
November	932083	Dearborn Foundry Co.	Iron beams, boiler house	60.63
November	932084	Stillwell & Hyington	Calcutining and painting, incidental	48.79
November	932085	George Waldman	Material, charts, medical hospital	8.40
November	932086	Gilbert Book Co.	Books, law library	3.60
November	932087	W. E. Gavitt	Hardware, cases	25.01
November	932088	Sharp & Smith	Apparatus, medical hospital	40.99
November	932089	The Progress Publishing Co.	Maps, etc., homeo. med. chairs	31.00
November	932090	Sam'l Tomlin	Laborer, fuel, refrigerator, boiler house	3.90
November	932091	Miss Leona Call	Salary on account	75.00
November	932092	George B. Berger	Blacksmithing, incidental	1.60
November	932093	Dr. R. W. Hill	Dissecting material	80.00
November	932094	Maggie Johnson	Sweeping janitor	4.25
November	932095	Daniel Barry	Fireman janitor	9.00
November	932096	Wm. Barry	Laborer, boiler house	7.87
November	932097	James Barry	Laborer, boiler house	6.00
November	932098	M. J. Bolton	Sweeping janitor	17.00
November	932099	Lee Welch & Co.	Furniture, incidental	4.50
November	932100	Mary Ryan	Sweeping janitor	4.25
November	932101	Normal Monthly	Library	2.10
November	932102	C. E. Musser	Armory work, incidental	10.00
November	932103	Vidette Reporter	Advertising	30.00
November	932104	R. W. Hill	Dissecting material	25.00
November	932105	Wm. N. Chalfant	Pay as superintendent, cases	48.00
November	932106	M. J. Bolton	Dissecting material	4.25
November	932107	U. Telegraph Co.	Diapatches, fuel	3.70
November	932108	Wm. N. Chalfant, Superintendent	Carpenters, cases, boilers	93.78
November	932109	James Barry	Laborer, incidental	7.50
November	932110	Daniel Barry	Fireman janitor	9.00
November	932111	Wm. Barry	Laborer, incidental	7.12
November	932112	Marrah & Holubar	Tinwork, boiler house	53.06
November	932113	Mary Ryan	Sweeping janitor	4.25
November	932114	Maggie Johnson	Sweeping janitor	4.25
November	932115	United States Express Co.	Incidental, dissecting, school of science	7.65

[B 3]

REPORT OF THE SECRETARY.

31

EXPENDITURES—CONTINUED.

82

THE STATE UNIVERSITY.

[B]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
November 18	6336	Frank A Fletcher	Ice, refrigerator	\$ 127.50
November 19	6337	Elwell, Pickard & Co.	Books, library	164.87
November 21	6338	George Tomlin	Janitor, fuel and incidental	67.50
November 21	6339	Will Barry	Grading, new building, incidental	9.00
November 21	6340	James Barry	Grading, new building, incidental	9.00
November 21	6341	Daniel Barry	Fireman, janitor	9.00
November 21	6342	Mary Ryan	Sweeping, janitor	5.45
November 23	6343	Prof. W. E. Crane	Salary on account	50.00
November 23	6344	Prof. P. H. Philbrick	Salary on account	150.00
November 25	6345	J. A. Vandyke	Laboratory, janitor	5.40
November 25	6346	Prof. C. A. Eggert	Salary on account	150.00
November 25	6347	Edward Long	Lumber, boiler, house, cases	16.46
November 25	6348	Republican Publishing Co.	Law library, printing, general library	39.25
November 26	6349	Prof. J. C. Shrader	Medical, salary on account	300.00
November 26	6350	Prof. L. F. Parker	Salary on account	150.00
November 28	6351	William Green	Medical, janitor, dogs	50.00
November 28	6352	A. Lentz	Freight, apparatus, school of science	13.89
November 28	6353	Prof. A. N. Currier	Salary on account	150.00
November 28	6354	Prof. Susan F. Smith	Salary on account	150.00
November 28	6355	Prof. Samuel Calvin	Salary on account	150.00
November 28	6356	Mrs. Ada North	Salary on account	85.00
November 28	6357	Prof. E. McClain	Salary on account	150.00
November 28	6358	Wm. N. Chalfant	Pay roll, cases, incidental	88.10
November 28	6359	Wm. N. Chalfant	Superintendent of work	48.00
November 28	6360	Prof. N. R. Leonard	Salary on account	150.00
November 28	6361	C. E. Musser	School of Science	1.80
November 28	6362	C. L. Molzier	Material, incidental, furniture	56.93
November 28	6363	Daniel Barry	Fireman, janitor	9.00

November 28	6364	Wm. Barry	Laborer, refrigerator	7.50
November 28	6365	James Barry	Laborer, refrigerator	7.12
November 28	6366	Mat Cochran	Stoves, incidental	5.00
November 28	6367	George Berger	Blacksmithing	8.00
November 28	6368	Mary Ryan	Sweeping	4.25
November 28	6369	Maggie Johnson	Sweeping	8.50
November 28	6370	Leona Call	Salary on account	75.00
November 30	6371	James Cochran	Stoves	10.00
November 30	6372	Prof. S. N. Fellows	Salary on account	150.00
November 30	6373	B. C. R. & N. Ry. Co.	Freight on coal	144.00
November 30	6374	S. L. Saunders	Goods, apparatus	1.00
December 2	6375	Giles B. Lumbard	Lumber for boiler house	25.22
December 2	6376	Schneider Brothers	Hardware	1.75
December 2	6377	Francis Kane	Straps	1.25
December 2	6378	Prof. L. W. Andrews	Salary on account	150.00
December 2	6379	Chicago Medical Journal and Examiner	Advertising	18.00
December 2	6380	T. W. Bickwell	Books for general library	4.10
December 2	6381	William Cushing	Books for general library	5.39
December 2	6382	E. E. Bowker	Books for general library	2.10
December 2	6383	D. G. Brinton, M. D.	Advertising	37.50
December 2	6384	The Gilbert Book Co.	Books for law library	3.50
December 2	6385	Bausch & Lomb Optical Co.	Instruments	4.15
December 2	6386	Davenport Cigar Box Co.	Material for medical hospital	3.10
December 3	6387	George Tomlin	Hauling coal	24.40
December 3	6388	Crescent Coal Co.	Coal	197.50
December 4	6389	Jacob Ricord	Postage	16.25
December 5	5390	William Barry	Laborer on grounds	7.12
December 5	5391	James Barry	Laborer on grounds	7.12
December 5	5392	Daniel Barry	Fireman	9.00
December 5	5393	J. D. Wolfe	Observatory janitor	6.00
December 5	5394	F. X. Rittenmeyer	Wood	13.65
December 5	5395	R. W. Hill	Dissecting material	25.00
December 5	5396	Dr. R. W. Hill	Salary on account	50.00
December 7	5397	Dr. W. S. Robertson	Books for medical library	30.00
December 8	5398	F. S. Harvey & Preston	Goods for new science hall	9.65
December 8	5399	Prof. T. H. McBride	Salary on account	100.00
December 8	6400	William Marshall	Coal	19.00
December 10	6401	Judge J. M. Love	Salary on account	400.00
December 10	6402	Chancellor Ross	Salary on account	210.00

[B]

REPORT OF THE SECRETARY.

33

EXPENDITURES—CONTINUED.

34

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1885.				
December	106403	Gross & Delbridge.....	Material for Homeo. clinics.....	\$ 21.75
December	106404	Jas. Chustadora.....	Books for Homeo. medical library.....	3.50
December	126405	Frank A. Fletcher.....	Ice for refrigerator.....	5.15
December	126406	Wm. N. Chalfant.....	Pay of carpenters.....	59.50
December	126407	Wm. N. Chalfant.....	Superintendent of new building.....	48.00
December	126408	M. J. Bolton.....	Sweeping.....	17.00
December	126409	William Barry.....	Laborer, shoveling snow, etc.....	4.59
December	126410	Hoberschut, Cree & Lee.....	Furniture, desks and chairs.....	180.15
December	126411	Mary Ryan.....	Sweeping.....	8.50
December	126412	Maggie Johnson.....	Sweeping.....	8.50
December	146413	Henry A. Ward.....	Apparatus for science hall.....	76.30
December	146414	Prof. E. M. Booth.....	Salary on account.....	150.00
December	156415	Dr. W. F. Pack.....	Salary on account.....	475.00
December	156416	A. Schneider.....	Blacksmith work for boiler house.....	17.69
December	156417	Mahana & Co.....	Incidentals.....	24.92
December	166418	Prof. A. C. Cowperthwaite.....	Salary on account.....	700.00
December	166419	J. G. Gilchrist.....	Salary on account.....	150.00
December	176420	Mr. McLaughlin.....	Wood.....	9.17
December	176421	United States Express Co.....	Express charges.....	17.65
December	176422	Prof. P. J. Farnsworth.....	Salary on account.....	475.00
December	176423	Prof. W. D. Middleton.....	Salary on account.....	475.60
December	176424	Dr. R. W. Hill.....	Dissecting material.....	25.00
December	196425	George Tomlin.....	Janitor and coal hauling.....	73.60
December	196426	J. A. Vandyke.....	Laboratory janitor.....	1.95
December	196427	Prof. W. E. Crane.....	Salary on account.....	350.00
December	196428	Prof. A. A. Veblen.....	Salary on account.....	200.00
December	196429	Daniel Barry.....	Fireman.....	18.00
December	196430	James Barry.....	Science janitor.....	1.00

THE STATE UNIVERSITY.

[B.]

December	196431	Will Barry.....	Laborer, etc.....	8.70
December	196432	Maggie Johnson.....	Sweeping and scrubbing.....	4.25
December	196433	Sarah F. Longbridge.....	Salary on account.....	25.00
December	216434	Dr. W. S. Robertson.....	Salary on account.....	475.00
December	226435	Prof. G. Hinrichs.....	Salary on account.....	475.00
December	226436	Prof. A. N. Currier.....	Salary on account.....	150.00
December	226437	Prof. Samuel Calvin.....	Salary on account.....	150.00
December	226438	Prof. Susan F. Smith.....	Salary on account.....	150.00
December	226439	Prof. L. W. Andrews.....	Salary on account.....	150.00
December	226440	Prof. L. F. Parker.....	Salary on account.....	150.00
December	236441	Ada North.....	Salary on account.....	80.00
December	236442	Prof. E. McClain.....	Salary on account.....	150.00
December	236443	Prof. T. H. McBride.....	Salary on account.....	125.00
December	236444	Prof. C. A. Eggert.....	Salary on account.....	150.00
December	246445	Little, Brown & Co.....	Books for Law Library.....	34.00
December	246446	Prof. N. R. Leonard.....	Salary on account.....	150.00
December	246447	Dr. R. W. Hill.....	Dissecting material.....	25.00
December	246448	Mrs. Johnson.....	Sweeping, etc.....	9.69
December	246449	Mary Ryan.....	Sweeping.....	7.85
December	246450	Mary Ryan.....	Sweeping, etc.....	4.25
December	246451	M. J. Bolton.....	Sweeping, etc.....	5.00
December	246452	John Rowe.....	Boiler house.....	800.28
December	246453	Wm. Barry.....	Laborer, etc.....	4.50
December	246454	James Barry.....	Laborer, etc.....	3.00
December	266455	E. Warner.....	Ice.....	9.35
December	266456	Mahana & Co.....	Painting, etc.....	8.25
December	266457	Wm. N. Chalfant.....	Carpenter work, etc.....	34.00
December	286458	Prof. E. M. Booth.....	Salary on account.....	150.00
December	286459	Prof. J. C. Schrader.....	Salary on account.....	300.00
December	296460	Jacob Ricord, P. M.....	Postage stamps.....	4.00
December	316461	President Pickard.....	Salary on account.....	500.00
December	316462	William Green.....	Medical janitor, etc.....	45.00
December	316463	B. C. B. & N. R'y Co.....	Freight on coal.....	224.25
December	316463½	Crescent Coal Co.....	Coal.....	262.81
December	316464	Republican Publishing Co.....	Printing for Law Library.....	31.10
December	316465	George Waldeman.....	Goods for Medical Hospital.....	4.75
December	316466	John Gloy.....	Goods, furniture.....	45.90
1886.				
January	26467	Daniel Barry.....	Fireman.....	42.15

[B.]

REPORT OF THE SECRETARY.

35

EXPENDITURES—CONTINUED.

86

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				\$ 3.15
January	2 6468	James Barry.....	Laborer, etc.....	3.15
January	2 6469	William Barry.....	Laborer, etc.....	4 00
January	2 6470	Samuel Tomlin.....	Hauling.....	95.04
January	2 6471	Boarts & Swain.....	Mason work.....	150.00
January	4 6472	Prof. S. N. Fellows.....	Salary, on account.....	106 51
January	4 6473	Hess & Co.....	Hardware.....	2.00
January	5 6474	Lee, Welch & Co.....	Book, Homeo.....	9 00
January	5 6475	E. Warner.....	Ice for dissecting room.....	66 75
January	6 6476	N. H. Tulloss.....	Castings for medical building.....	4 25
January	6 6477	A. C. Hinman.....	Buckets, etc.....	20 41
January	6 6478	Wm. N. Chalfant, Sup't.....	Pay of hands.....	32 10
January	6 6479	U. S. Express Co.....	Express charges on instruments.....	8 33
January	6 6480	Mrs. Ada North.....	Extra work for library.....	12 00
January	9 6481	George Tomlin.....	Hauling coal.....	2.54
January	9 6482	William Barry.....	Wood cutting.....	59 95
January	9 6483	M. Goss.....	Brick.....	50.00
January	11 6484	Prof. J. G. Gilchrist.....	Salary, on account.....	11 95
January	11 6485	U. S. Express Co.....	Express charges.....	20 10
January	12 6486	J. H. Chambers & Co.....	Advertising, medical department.....	3.60
January	12 6487	The Gilbert Book Co.....	Books for law library.....	31.17
January	12 6488	Eimer & Amend.....	Apparatus for School of Science.....	250 60
January	12 6489	Dr. R. W. Hill.....	Salary, on account.....	12.05
January	13 6490	West Publishing Co.....	Periodicals for law library.....	200.00
January	13 6491	Chancellor Ross.....	Salary, on account.....	25 00
January	14 6492	Dr. C. H. Cogswell.....	Homeo. lecturer.....	3.42
January	14 6493	Peter Mueller.....	Instruments for hospital.....	63.00
January	14 6494	Iowa City Water Co.....	Water rent.....	240.00
January	16 6495	Prof. Leona Call.....	Salary, on account.....	

THE STATE UNIVERSITY.

[B 2]

January	16 6496	George Tomlin.....	Janitor.....	40.00
January	16 6497	Samuel Tomlin.....	Night fireman.....	13 50
January	16 6498	A. Lentz.....	Freight.....	4 80
January	16 6499	William Barry.....	Sawing wood.....	2 90
January	16 6500	Daniel Barry.....	Fireman.....	20.10
January	16 6501	Wm. N. Chalfant.....	Carpenter, etc.....	24.00
January	16 6502	Wm. N. Chalfant.....	Pay of hands.....	40 38
January	16 6503	Maggie Johnson.....	Sweeping.....	6 37
January	16 6504	Mary Ryan.....	Sweeping.....	8 47
January	18 6505	W. D. Middleton.....	Medical books, medical library.....	4.60
January	18 6506	Prof. W. D. Middleton.....	Lecturer on insanity.....	150.00
January	18 6507	W. J. Haddock.....	Salary on account.....	400.00
January	19 6508	E. H. Maine.....	Labor in school of science.....	1.50
January	19 6509	J. D. Wolfe.....	Observatory janitor.....	6 30
January	19 6510	J. Grimm.....	Labor.....	8 33
January	19 6511	W. J. McLaughlin.....	Labor.....	18 25
January	21 6512	Republican Publishing Co.....	Printing, etc.....	6.55
January	21 6513	Dr. C. W. Eaton.....	Homeopathic lectures.....	25 00
January	21 6514	President L. J. Pickard.....	Salary on account.....	200.00
January	22 6515	Iowa State Medical Reporter.....	Advertising medical department.....	19 20
January	22 6516	Educational Co.....	Advertising University.....	31.12
January	23 6517	J. D. Wolfe.....	Observatory janitor.....	2 00
January	23 6518	William Marshall.....	Coal.....	38 40
January	23 6519	M. J. Bolton.....	Sweeping, etc.....	14.87
January	23 6520	Samuel Tomlin.....	Night fireman.....	10 50
January	23 6521	Maggie Johnson.....	Sweeping.....	4.25
January	23 6522	Daniel Barry.....	Day fireman.....	10 50
January	23 6523	William Barry.....	Labor.....	4.25
January	25 6524	Judge A. Adams.....	Salary as law lecturer.....	300.00
January	26 6525	Prof. L. W. Andrews.....	Salary on account.....	150.00
January	27 6526	Maresh & Hollubar.....	Tin work, etc.....	20.80
January	27 6527	Zell, Schuabacher & Co.....	Alcohol.....	23.90
January	29 6528	Prof. L. F. Parker.....	Salary on account.....	150.00
January	29 6529	W. O. Crosby.....	Committee expenses.....	50 00
January	29 6530	Prof. E. McClain.....	Salary on account.....	150.00
January	29 6531	Dr. G. W. Williams.....	Homeopathic lecturer.....	10 00
January	30 6532	Prof. C. A. Eggert.....	Salary on account.....	150.00
January	30 6533	Prof. Susan F. Smith.....	Salary on account.....	150.00
January	30 6534	Prof. E. M. Booth.....	Salary on account.....	150.00

[B 2]

REPORT OF THE SECRETARY.

87

EXPENDITURES—CONTINUED.

38

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				\$
January	30 6535	Prof. Samuel Colvin	Salary on account	150.00
January	30 6536	Prof. T. H. McBride	Salary on account	125.00
January	30 6537	Prof. A. A. Veblen	Salary on account	100.00
January	30 6538	Prof. Leona Call	Salary on account	120.00
January	30 6539	Mrs. Ada North	Salary on account	85.00
January	30 6540	George Tomlin	Salary on account	35.40
January	30 6541	C. E. Musser	Hauling coal	7.20
January	30 6542	Samuel Tomlin	Cleaning arms	10.50
January	30 6543	Daniel Barry	Night fireman	10.50
January	30 6544	Wm. Barry	Day fireman	6.92
January	30 6545	James Barry	Sawing wood	2.40
January	30 6546	Maggie Johnson	Shoveling snow	4.25
January	30 6547	Mary Ryan	Sweeping, etc.	8.50
January	30 6548	C. M. Reno	Sweeping, etc.	8.48
January	30 6549	B. C. R. & N. R'y Co.	Coal	156.60
February	1 6550	Iowa City Gas Light Co.	Freight on coal	3.15
February	1 6551	Crescent Coal Co.	Coke	221.65
February	1 6552	Chancellor Ross	Coal	215.00
February	1 6553	Prof. N. F. Leonard	Salary on account	150.00
February	2 6554	William Green	Salary on account	40.00
February	3 6555	Prof. W. H. Dickinson	Medical janitor	475.00
February	3 6556	A. B. Hinman	Salary on account	16.80
February	3 6557	Prof. S. N. Fellows	Salt for dissecting purposes	150.00
February	4 6558	Allin Wilson & Co.	Salary on account	12.90
February	3 6559	R. Musser & Son	Material, printing and advertising	385.91
February	3 6560	President Pickard	Furniture, etc.	800.00
February	6 6561	Daniel Barry	Salary on account	10.50
February	6 6562	Samuel Tomlin	Fireman	14.00
			Night fireman	

THE STATE UNIVERSITY.

[B 2]

February	6 6563	Maier & Hurley	Steam fitting	121.80
February	6 6564	Maggie Johnson	Sweeping	4.25
February	6 6565	Mary Ryan	Sweeping	5.25
February	8 6566	Prof. A. N. Currier	Salary on account	150.00
February	9 6567	A. Lentz	Hauling	3.37
February	10 6568	Dennis Murphy	Plastering	2.00
February	11 6569	R. W. Hill	Dissecting material	90.00
February	11 6570	Dr. R. W. Hill	Salary on account	50.00
February	12 6571	James Barry	Laborer	6.75
February	12 6572	W. O. Crosby	Committee expenses	75.00
February	13 6573	Samuel Tomlin	Night foreman	10.50
February	13 6574	George Tomlin	Hauling coal	33.00
February	13 6575	M. J. Bolton	Sweeping, etc.	13.75
February	13 6576	Wm. N. Chalfant	Carpenter work	12.00
February	13 6577	U. S. Express Co.	Express charges	29.60
February	13 6578	Maggie Johnson	Sweeping	4.25
February	13 6579	Mary Ryan	Sweeping	4.25
February	13 6580	Hawkeye Co.	Printing and advertising	45.15
February	20 6581	Dr. J. G. Gilchrist	Salary on account	50.00
February	20 6582	George Tomlin	Janitor	40.00
February	20 6583	Samuel Tomlin	Night fireman	10.50
February	20 6584	Maggie Johnson	Sweeping	4.25
February	20 6585	Mary Ryan	Sweeping	4.75
February	22 6586	Prof. G. Hinrichs	Medical salary	475.00
February	22 6587	Prof. J. G. Gilchrist	Salary on account	100.00
February	22 6588	Prof. J. G. Gilchrist	Salary in full	50.00
February	24 6589	Prof. A. C. Cowperthwaite	Salary in full	700.00
February	24 6590	Gross & Dalbridge	Homoeopathic advertising	12.00
February	24 6591	Prof. P. H. Philbrick	Salary	450.00
February	25 6592	Bausch & Lomb Optical Co.	Apparatus for school of Science	4.88
February	25 6593	Little, Brown & Co.	Books	4.05
February	25 6594	John Allyn	Books	3.07
February	25 6595	Egbert, Fielder & Chambers	Blank book	10.00
February	25 6596	Prof. P. J. Farnsworth	Salary	475.00
February	26 6597	Prof. W. F. Peck	Salary	475.00
February	26 6598	Prof. E. McClain	Salary	150.00
February	26 6599	Prof. T. H. McBride	Salary	125.00
February	26 6600	George Tomlin	Hauling coal	15.25
February	26 6601	Prof. S. N. Fellows	Salary	150.00

[B 2]

REPORT OF THE SECRETARY.

39

EXPENDITURES—CONTINUED.

40

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
February	26 6602	Prof. C. A. Eggert.....	Salary.....	\$ 150.00
February	27 6603	Prof. A. A. Veblen.....	Salary.....	100.00
February	27 6604	Prof. L. F. Parker.....	Salary.....	150.00
February	27 6605	Mrs. Ada North.....	Salary.....	85.00
February	27 6606	Prof. Leona Call.....	Salary.....	115.00
February	27 6607	J. L. Pickard.....	Advertising, etc.....	10.05
February	27 6608	Jansen, McClurg & Co.....	Books.....	14.41
February	27 6609	President Pickard.....	Salary.....	200.00
February	27 6610	R. W. Hill.....	Dissecting material.....	30.00
February	27 6611	Dr. R. W. Hill.....	Salary.....	200.00
February	27 6612	Samuel Tomlin.....	Night fireman.....	10.50
February	27 6613	Daniel Barry.....	Day fireman.....	31.50
February	27 6614	William N. Chalfant.....	Carpenter work.....	13.00
February	27 6615	Prof. Samuel Calvin.....	Salary.....	150.00
February	27 6616	Maggie Johnson.....	Sweeping, etc.....	4.25
February	27 6617	Mary Ryan.....	Sweeping.....	2.30
February	27 6618	Burlington, Cedar Rapids & Northern R'y Co.....	Freight on coal.....	192.12
March	1 6620	Prof. Susan F. Smith.....	Salary.....	150.00
March	1 6621	Prof. A. N. Currier.....	Salary.....	150.00
March	1 6622	William Green.....	Medical janitor.....	40.00
March	3 6623	Prof. W. S. Robertson.....	Salary.....	475.00
March	3 6624	Prof. W. D. Middleton.....	Salary.....	475.00
March	3 6625	Prof. C. M. Hobby.....	Salary.....	350.00
March	3 6626	Judge J. M. Love.....	Salary.....	300.00
March	3 6627	Prof. L. W. Andrews.....	Salary.....	150.00
March	4 6628	John McLaughlin.....	Carpenter work.....	1.75
March	4 6629	Dr. R. W. Hill.....	Salary.....	50.00
March	4 6630	Prof. W. E. Crane.....	Salary.....	50.00

THE STATE UNIVERSITY.

[B.]

March	5 6631	Crescent Coal Co.....	Coal.....	316.37
March	5 6632	James Lee.....	Wall paper, books, etc.....	45.03
March	5 6633	Prof. J. C. Shrader.....	Salary.....	350.00
March	5 6634	Republican Publishing Co.....	Printing, etc.....	28.75
March	5 6635	Miss Sarah F. Loughridge.....	Salary.....	87.50
March	5 6636	Prof. E. F. Clapp.....	Salary.....	950.00
March	6 6637	Prof. N. H. Leonard.....	Salary.....	150.00
March	6 6637 1/2	N. H. Lulloss & Co.....	Blacksmith work.....	11.00
March	6 6638	Prof. E. M. Booth.....	Salary.....	150.00
March	6 6639	J. D. Wolfe.....	Work in chemical laboratory.....	4.45
March	6 6640	J. H. Williams.....	Filling out diplomas.....	10.85
March	6 6641	Samuel Tomlin.....	Night fireman.....	10.50
March	6 6642	Maggie Johnson.....	Sweeping.....	4.25
March	6 6643	James Barry.....	Cleaning walks.....	6.00
March	6 6644	M. J. Bolton.....	Sweeping.....	13.75
March	6 6645	Maher & Hurley.....	Repairing pipes, etc.....	12.35
March	6 6646	Mary Ryan.....	Sweeping.....	4.75
March	6 6647	L. H. Bauchman.....	Hauling ice, etc.....	3.00
March	12 6648	A. Lentz.....	Freight.....	3.30
March	12 6649	Iowa City Iron Works.....	Lumber.....	2.12
March	12 6670	A. H. Curtis.....	Plants for science.....	35.15
March	12 6671	Daniel Barry.....	Day fireman.....	21.00
March	13 6672	James Barry.....	Laborer.....	2.55
March	13 6673	Maggie Johnson.....	Sweeping.....	4.25
March	13 6674	Mary Ryan.....	Sweeping.....	4.75
March	13 6675	Samuel Tomlin.....	Night fireman.....	11.50
March	13 6676	R. W. Hill.....	Dissecting material.....	50.00
March	20 6677	George Tomlin.....	Janitor and hauling coal.....	72.05
March	20 6678	Prof. W. H. Dickinson.....	Salary.....	475.00
March	20 6679	Wm. N. Chalfant.....	Carpenter work.....	7.50
March	20 6680	James Barry.....	Laborer.....	4.50
March	20 6681	U. S. Express Co.....	Dissecting.....	8.65
March	20 6682	Mary Ryan.....	Sweeping.....	4.75
March	29 6683	Mrs. Ada North.....	Salary.....	80.00
March	29 6684	Howard M. North.....	Library work.....	8.33
March	29 6685	Republican Publishing Co.....	Printing, etc.....	16.05
April	3 6686	Wm. N. Chalfant.....	Carpenter work.....	8.10
April	3 6687	Wm. Green.....	Medical janitor.....	40.00
April	3 6688	Lizzie Boarts.....	Sweeping.....	8.50

1887.]

REPORT OF THE SECRETARY.

41

EXPENDITURES—CONTINUED.

42

THE STATE UNIVERSITY.

[B 2]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
April	3 6689	E. Warner	Ice for dissecting, etc.	\$ 6.80
April	3 6690	Daniel Barry	Day fireman	30.00
April	3 6691	James Barry	Laborer	4.50
April	5 6692	R. W. Hill	Dissecting material	25.00
April	5 6693	Dr. R. W. Hill	Salary	50.00
April	5 6694	Iowa City Water Co.	Water	63.00
April	8 6695	J. M. Ross	Diplomas	54.00
April	10 6696	Mrs. H. McBride	Herbarium apparatus	6.00
April	10 6697	W. H. Walmsley	Microscopical apparatus	25.75
April	10 6698	C. C. Nutting	Mounting birds, museum	15.00
April	10 6699	Schneider Brothers	Mirror	.50
April	10 6700	R. W. Hill	Dissecting material	75.00
April	10 6701	M. J. Bolton	Sweeping	17.00
April	10 6702	Maggie Johnson	Sweeping	4.25
April	10 6703	Mary Ryan	Sweeping, etc.	14.08
April	10 6704	James Barry	Cleaning grounds	6.00
April	15 6705	Crescent Coal Co.	Coal	128.80
April	15 6706	B. C. R. & N. R'y Co.	Freight on coal	78.20
April	16 6707	Wm. H. Stevenson	Books for law library	5.10
April	16 6708	Chicago Legal News	Law periodicals	4.50
April	16 6709	C. H. Stowell	Book, medical library	3.00
April	16 6710	Sumner Whitney & Co.	Law books	14.85
April	16 6711	St. Louis Periscope	Homeo. advertisement	10.00
April	16 712	E. H. Dickinson	Paper boxes for specimens	11.75
April	16 6713	Southern Journal of Homeopathy	Homeo. advertising	10.00
April	17 6714	Wm. N. Chalfant	Carpenter work	5.00
April	17 6715	George Tomlin	Janitor	40.00
April	17 6716	Maggie Johnson	Sweeping	4.25

April	17 6717	W. O. Crosby	Committee expenses	155.00
April	17 6718	James Barry	Laborer	9.00
April	17 6719	Daniel Barry	Day fireman	18.00
April	17 6720	Mary Ryan	Sweeping	4.75
April	17 6721	Maresh & Holubar	Tin work, etc.	3.37
April	17 6722	Western Union Telegraph Company	Telegrams	14.94
April	22 6723	George J. Boal	Lectures on medical jurisprudence	100.00
April	22 6724	A. C. Hinman	Salt for dissecting refrigerator	4.10
April	23 6725	United States Express Company	Express charges	16.60
April	24 6726	James Barry	Laborer	9.00
April	24 6727	Samuel Tomlin	Hauling, etc.	10.65
April	24 6728	Mary Ryan	Sweeping	4.75
April	24 6729	Maggie Johnson	Sweeping	4.25
April	27 6730	Judge J. M. Love	Salary	300.00
April	30 6731	Wm. J. Haddock	Salary	200.00
May	1 6732	Mrs. Ada North	Salary	85.00
May	1 6733	E. Warner	Ice, etc.	10.21
May	1 6734	William Green	Medical janitor, etc.	42.40
May	1 6735	M. J. Bolton	Sweeping	12.75
May	1 6736	Maggie Johnson	Sweeping	4.25
May	1 6737	Mary Ryan	Sweeping and scrub	6.75
May	1 6738	Daniel Barry	Fireman, etc.	18.00
May	1 6739	James Barry	Laborer	9.00
May	1 6740	Boerner Rros.	Drugs	14.85
May	3 6741	R. W. Hill	Dissecting material	25.00
May	3 6742	Dr. R. W. Hill	Salary	50.00
May	5 6743	Gilbert Book Company	Books for law library	3.60
May	5 6744	Elmer & Amend	Chemicals	12.59
May	5 6745	Frederick D. Linn & Co.	Book for law library	5.10
May	8 6746	Daniel Barry	Fireman, etc.	9.00
May	8 6747	James Barry	Mowing grounds	12.00
May	8 6748	Mary Ryan	Sweeping	4.75
May	10 6749	W. O. Crosby	Committee expenses	44.00
May	11 6750	A. O. Hunt (for Dental faculty)	Salary	3,195.00
May	11 6751	President J. L. Pickard	Salary	470.00
May	11 6752	Prof. N. R. Leonard	Salary	300.00
May	11 6753	Prof. R. W. Andrews	Salary	300.00
May	11 6754	Prof. C. A. Eggert	Salary	300.00
May	11 6755	Prof. A. N. Currier	Salary	300.00

1887.]

REPORT OF THE SECRETARY.

43

EXPENDITURES—CONTINUED.

44

THE STATE UNIVERSITY.

[B.]

DATE.	No of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
May	11 6756	Prof. S. N. Fellows.....	Salary	\$ 300.00
May	11 6757	Prof. E. M. Booth.....	Salary	300 00
May	11 6758	Prof. L. F. Parker.....	Salary	300 00
May	11 6759	Prof. Susan F. Smith.....	Salary	300.00
May	11 6760	Prof. P. H. Philbrick.....	Salary	300 00
May	11 6761	Prof. Samuel Calvin.....	Salary	300 00
May	11 6762	Prof. T. H. McBride.....	Salary	250.00
May	11 6763	Prof. E. McClain.....	Salary	300.00
May	11 6764	Prof. Leona F. Call.....	Salary	235.00
May	11 6765	Prof. A. A. Veblen.....	Salary	200.00
May	11 6766	Sarah F. Loughridge.....	Salary	37 50
May	11 6767	Chancellor Ross.....	Salary	420 00
May	11 6768	J. D. Wolfe.....	Observatory janitor	4 00
May	15 6769	Chancellor Ross.....	Salary	200 00
May	15 6770	James Barry.....	Mowing	12 00
May	15 6771	Maggie Johnson.....	Sweeping.....	8 50
May	15 6772	Mary Ryan.....	Sweeping.....	4.75
May	15 6773	C. E. Musser.....	Armory janitor	7.16
May	17 6774	Rumple & Ham.....	Committee expenses.....	257 00
May	20 6775	Wm. J. Haddock.....	Committee expenses, postage, wrappers, etc.....	57 95
May	20 6776	J. D. Wolfe.....	Observatory janitor	6 05
May	20 6777	J. D. Wolfe.....	Observatory janitor	13.10
May	20 6778	Wm. J. Haddock.....	Committee expenses, postage, ice, etc.....	191.25
May	20 6779	J. M. Grimm.....	Assistant in library	5.00
May	21 6780	United States Express Co.....	Express charges	19.70
May	23 6781	J. D. Wolfe.....	Observatory janitor	2.00
May	23 6782	George Tomlin.....	Hauling and janitor work	43.50
May	23 6783	M. J. Bolton.....	Sweeping	12.75

May	23 6784	Daniel Barry.....	Firemen, etc.....	18.00
May	23 6785	Samuel Tomlin.....	Cleaning vault.....	15.00
May	23 6786	Mary Ryan.....	Sweeping	4.75
May	23 6787	Maggie Johnson.....	Sweeping	4.25
May	23 6788	John J. Englert.....	Ice for dissecting.....	7.03
May	25 6789	Bausch & Lomb Optical Co.....	Instruments.....	10.99
May	25 6791	John Allyn.....	Books	3.03
May	25 6792	The Dial.....	Periodicals for library.....	1.00
May	26 6793	James Barry.....	Work on grounds.....	12.00
May	26 6794	New England Publishing Co.....	Periodicals for library.....	2.50
May	26 6795	R. Bowker, library bureau.....	Periodicals for library.....	2.00
May	27 6797	Republican Publishing Co.....	Printing, etc.....	18.80
May	29 6798	Prof. T. H. McBride.....	Salary	125.00
May	2 6799	Mrs. Ada North.....	Salary	330.00
May	29 6800	Prof. A. N. Currier.....	Salary	150.00
May	29 6801	Mary Ryan.....	Sweeping	4.75
May	29 6802	Dr. R. W. Hill.....	Salary	50.00
May	29 6803	Maggie Johnson.....	Sweeping.....	4.25
June	2 6804	Prof. L. W. Andrews.....	Salary	600.00
June	2 6805	Prof. A. A. Veblen.....	Salary	400.00
June	2 6806	Wm. Green.....	Medical janitor	40.00
June	2 6807	Prof. E. McClain.....	Salary	600.00
June	2 6808	Prof. S. N. Fellows.....	Salary	600.00
June	2 6809	President J. L. Pickard.....	Salary	930.00
June	3 6810	Prof. N. R. Leonard.....	Salary	600.00
June	3 6811	Prof. C. A. Eggert.....	Salary	600.00
June	3 6812	Prof. A. N. Currier.....	Salary	450.00
June	3 6813	Prof. L. F. Parker.....	Salary	600.00
June	3 6814	Prof. Susan F. Smith.....	Salary	600.00
June	3 6815	Prof. Samuel Calvin.....	Salary	600.00
June	3 6816	Prof. P. H. Philbrick.....	Salary	600.00
June	3 6817	Prof. E. M. Booth.....	Salary	600.00
June	3 6818	Prof. T. H. McBride.....	Salary	375.00
June	3 6819	Prof. Leona A. Call.....	Salary	465.00
June	3 6820	Prof. W. E. Crane.....	Salary	750.00
June	3 6821	Mrs. S. F. Loughridge.....	Salary	75 00
June	3 6822	Chancellor Ross.....	Salary	630 00
June	3 6823	Dr. R. W. Hill.....	Salary	150.00
June	3 6824	E. Warner.....	Ice refrigerator.....	12.61

[1887.]

REPORT OF THE SECRETARY.

45

EXPENDITURES—CONTINUED.

46

THE STATE UNIVERSITY.

[B3]

[B3]

REPORT OF THE SECRETARY.

47

DATE.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1896.			
June	5/6825 J. D. Wolfe	Work, janitor appropriation	\$ 6.00
June	5/6826 Allin, Wilson & Co.	Paper, incidental	3.00
June	5/6827 J. H. Whetstone	Goods, incidental	7.25
June	5/6828 James Barry	Work on grounds	15.00
June	5/6829 Maggie Johnson	Sweeping, janitor	4.25
June	5/6830 A. J. Hershire & Co.	Printing and paper	101.00
June	5/6831 Mary Ryan	Sweeping and scrubbing	4.75
June	7/6832 John N. Coldren	Salary	800.00
June	7/6833 George Tomlin	Janitor work	88.00
June	7/6834 John H. Whetstone	Drugs for dissecting	9.30
June	8/6835 Wm. J. Haddock	Postage stamps and wrappers	59.25
June	8/6836 Dennison Manufacturing Company	Target goods, incidental	.90
June	8/6837 J. D. Wolfe	Chemical laboratory, goods	5.10
June	8/6838 Charles Lewis	Seeds and oats for campus	6.05
June	8/6839 Wm. J. Haddock	Salary	400.00
June	8/6840 Carl C. Eggert, Jr	Assistant teacher German	100.00
June	8/6841 Mrs. J. G. Frink	Stationery, etc.	17.13
June	8/6842 A. C. McClurg & Co.	Book for general library	2.63
June	8/6843 D. F. Rosenkrantz	Repairs, etc., incidental	2.50
June	8/6844 J. M. Ross	Diplomas, Commencement expenses	90.00
June	8/6845 Mat. Maher	Gas fixtures	3.95
June	8/6846 James Lee	Paper, book-binding, etc.	22.70
June	12/6847 A. C. Hinman	Salt, dissecting	21.00
June	12/6848 James Barry	Work on grounds	18.75
June	12/6849 Maggie Johnson	Sweeping, washing, etc.	7.07
June	12/6850 M. J. Bolton	Sweeping	12.75
June	12/6851 U. S. Express Co.	Books, medical library	8.60
June	12/6852 Mary Ryan	Sweeping, washing, etc.	9.23
June	12/6853 D. Van Noystrand	Books for library	8.30
June	12/6854 John Wiley & Sons	Books for library	3.25
June	12/6855 A. C. Cowperthwaite	Home, expenses of medical examiner	64.10
June	12/6856 E. W. Hill	Medical, expenses of examiner	49.75
June	12/6857 Medical Advance	Advertising Homeopathic Department	12.00
June	12/6858 R. W. Hill	Dissecting, material and catalogue postage	65.60
June	12/6859 L. W. Rosa	Law Department, advertising	68.00
June	19/6860 J. D. Wolfe	Observatory, work	8.00
June	19/6861 Mary Ryan	Sweeping and scrubbing	4.75
June	21/6862 C. E. Musser	Labor, incidental	14.72
June	21/6863 Wm. N. Chalfant	Carpenter work	11.10
June	26/6864 James Barry	Labor	13.50
June	26/6865 J. H. Williams	Filling diplomas	18.80
June	30/6866 F. C. Carson	Grass seed	6.40
June	30/6867 Iowa City Postmaster	Wrappers and postage	49.50
July	20/6868 Mahana & Co.	Paints	.40
July	22/6869 Hess & Co	Hardware	9.35
July	22/6870 E. C. Knower	Military, incidental	3.00
July	22/6871 J. W. Welch	Brooms, pails, etc.	18.40
July	22/6872 Lee, Welch & Co	Paper, pens, etc.	8.30
July	22/6873 C. S. Mozier	Mating machine	4.85
July	22/6874 Lichty & Thomas	Mowing machine	7.50
July	22/6875 O. Startman	Repairing clocks	5.65
August	12/6876 J. A. Lentz	Hauling freight, etc.	13.65
August	12/6877 U. S. Express Co.	Express charges	23.95
August	12/6878 E. G. Egbert, Fidler & Chambers	Catalogues and announcements	526.65
August	12/6879 A. Marest & Holubar	Fixing gas pipes in Dental Department	2.60
August	12/6880 Iowa City Gas Co.	Gas supply	647.15
August	12/6881 A. O. Hunt	Advertising the Dental Department	15.00
August	12/6882 F. Hausch & Lomb Optical Co	Instruments, Natural Science Chair	17.25
August	12/6883 J. W. Rich	Services on Executive Committee	36.72
August	12/6884 Wm. J. Haddock	Cash to pay express bill	200.00
August	12/6885 Rich & Murphy	Advertising, Collegiate Department	4.00
August	12/6886 H. A. Burrell	Advertising, Collegiate Department	4.00
August	12/6887 K. S. Polk & Co.	Advertising, Medical Department	30.00
August	12/6888 A. C. Cowperthwaite	Express charges on books	1.25
August	12/6889 E. Warren	Ice for dissecting room	46.01
August	12/6890 Chas. H. Lothrop	Advertising, Medical Department	17.00
August	12/6891 Wm. J. Haddock	Postage stamps and wrappers	8.50

EXPENDITURES—CONTINUED.

48

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
August 16	17	R. Musser & Son	Lumber, incidental.	\$ 49.77
August 16	18	Houghton, Mifflin & Co	Law books	10.00
August 16	19	A. O. Hunt	Postage and advertising, dental department	47.00
August 16	20	Gideon Sibley	Advertising, dental department	15.00
August 16	21	O'German & Hurley	Fixing gas pipes	1.37
August 16	22	R. L. Polk & Co	Advertising, dental department	25.00
August 16	23	M. J. Bolton	Sweeping and scrubbing	5.25
August 16	24	James Barry	Cleaning cisterns	7.00
August 16	25	Maggie Johnson	Scrubbing and sweeping	4.25
August 16	26	Welch Dental Co	Advertising, dental department	20.00
August 16	27	R. W. Hill	Wrappers for catalogues	55.00
August 16	28	M. F. Sturges	Janitor work	1.00
August 16	29	A. Lentz	Hauling freight	2.90
August 16	30	R. W. Hill	Dissecting material	42.75
August 16	31	Lee, Welch & Co	Seals for diplomas and stationery	6.80
August 16	32	B. C. R. & N. R'y Co	Freight on salt	20.40
August 16	33	H. A. Burrell	Committee expenses	25.35
August 16	34	Stillwell & Byington	Paints and material	11.30
August 16	35	A. J. Hershire & Co	Printing cards	4.60
August 16	36	E. C. Chapman	Apparatus for laboratory	8.00
August 16	37	T. H. McBride	Books for library	37.21
August 16	38	L. F. Parker	Books for library	20.10
August 16	3	Cedar Rapids Republican	Advertising, collegiate department	5.00
August 16	40	Oskaloosa Herald	Advertising, law department	5.00
August 16	41	A. C. Hinman	Salt for refrigerator	2.80
August 16	42	R. L. Polk & Co	Advertising, homeopathic department	17.00
August 16	43	West Union Gazette	Advertising, collegiate department	4.00
August 16	44	Keokuk Gate City	Advertising, law department	10.00

THE STATE UNIVERSITY.

[B.]

August 12	45	A. J. Hershire & Co	Printing and paper	20.20
August 12	46	Iowa City Water Co	Water rent	63.00
August 12	47	Alumni Association	Alumni entertainment	50.00
August 12	48	T. M. Sinclair & Co	Salt for refrigerator	81.00
August 12	49	A. C. Cowperthwaite	Postage and wrappers	14.00
August 12	50	Medical Counselor Publishing Co	Advertising, homeopathic department	10.00
August 12	51	John N. Coldren	Opera house rent	100.00
August 12	52	J. H. Whetstone	Hospital medicines	95.05
August 12	53	W. E. Shrader	Clinical medicines	49.45
August 12	54	University band	Music bill	155.90
August 12	55	W. F. Peck	Hospital bills	35.00
August 12	56	Howard North	Assistance in library	16.65
August 12	57	H. A. Burrell	Committee expenses	30.65
August 12	58	United States Telegraph Co	Dispatches	3.15
August 12	59	Chas. Truax & Co	Instruments, homeopathic medicine	15.20
August 12	60	Mary Ryan	Scrubbing in library	4.50
August 12	61	E. McClain	Expenses of law examiners	87.67
August 12	62	Wm. Green	Medical, janitors	80.00
August 12	63	Dubuque Herald	Advertising, law department	10.00
August 12	64	J. H. Hickcox	Index books, library	4.00
August 12	65	George Tomlin	Janitor work	61.25
August 12	66	John W. Akers	Expenses on committee work	24.00
August 12	67	United States Express Co	Freight on goods	24.10
August 12	68	The Gilbert Book Co	Book, law library	3.50
August 12	69	E. F. Clapp, for Republican	Printing, etc	76.50
August 12	70	Chas. Schwartz	Carpenter work	20.07
August 12	71	L. F. Parker	Books for library	32.84
August 12	72	Little, Brown & Co	Books for library	12.00
August 12	73	J. L. Pickard	Cash to University lecturer	100.00
August 12	74	E. M. Booth	Books for library	11.15
August 12	75	American Journal of Philology	Book	3.00
August 12	76	Annals of Mathematics	Journal for library	2.00
August 12	77	E. W. Shattuck	Books for library	4.75
August 12	78	Atlantic Telegraph	Advertising, law department	5.00
August 12	79	Clarinda Herald	Advertising, law department	5.00
August 12	80	Adam Schneider	Blacksmithing	3.50
August 12	81	Thos. Morrison	Repairing cistern	2.50
August 12	82	Nellie Copeland	Writing list of books	6.00
August 12	83	Howard North	Classifying library work	14.00

1887.]

REPORT OF THE SECRETARY.

49

EXPENDITURES—CONTINUED.

50

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
August 12	84	Boerner Bros.	Copying material.	\$ 4.30
August 12	85	Clinton Herald	Advertising Collegiate Department	3.00
August 12	86	Library Bureau	Books for library	41.43
August 12	87	Mrs. Ada North	Stamps and paper	2.50
August 12	88	H. S. Fairall	Medical Department cases	200.00
September 15	89	The Gilbert Book Co.	Law books	3.50
September 15	90	Gayton A. Douglass	Apparatus for physical laboratory	11.39
September 15	91	Sioux City Journal	Advertising University	10.00
September 15	92	Wm. J. Haddock	Dissecting material, etc.	76.75
September 15	93	John Whetstone	Drugs, etc.	4.50
September 15	94	Elmer E. Taylor	Advertising University	4.00
September 15	95	Maquoketa Excelsior	Advertising University	4.00
September 15	96	Dubuque Times	Advertising University	10.00
September 15	97	Burlington Hawkeye	Advertising University	10.00
September 15	98	Creston Gazette	Advertising University	4.00
September 15	99	A. C. Cowperthwaite	Museum apparatus	25.00
September 15	100	A. C. Cowperthwaite	Letter paper and printing	7.50
September 15	101	Publishers Mount Pleasant Journal	Advertising University	4.00
September 15	102	Publishers Newton Journal	Advertising University	4.00
September 15	103	Keokuk Constitution	Advertising University	5.00
September 15	104	Jansen, McClurg & Co.	Books for library	209.25
September 15	105	Ada North	Books and fixtures in library	2.90
September 15	106	C. L. Mozier	Carpets and fixtures in girls' room	25.75
September 15	107	Mary Ryan	Scrubbing	10.00
September 15	108	M. J. Bolton	Scrubbing	7.50
September 15	109	Mary Faust	Scrubbing	11.00
September 15	110	E. Haloway	Advertising Homeopathic Department	30.00
September 15	111	George Tomlin	Janitor	40.00

THE STATE UNIVERSITY.

[B.]

September 15	112	U. S. Express Co.	Express charges on goods	17.65
September 15	113	Des Moines Leader	Advertising, University	10.00
September 15	114	Publishers Fairfield Ledger	Advertising, University	4.00
September 15	115	Robert Clark & Co.	Law books	8.50
September 15	116	The F. H. Thomas Law Book Co.	Law books	48.00
September 15	117	Bancroft, Whitney & Co.	Law books	4.12
September 15	118	James Barry	Labor on grounds	34.50
September 15	119	American Philological Association	Book, transactions of society	4.50
September 15	120	E. Warner	Ice for dissecting rooms	39.51
September 15	121	O'German & Hurley	Steam pipes and plumbing	38.84
September 15	122	James M. Queen & Co.	Goods for homeopathic department	3.56
September 15	123	Hess & Co.	Hardware	7.20
September 15	124	Stilwell & Byington	Paints and oils	6.35
September 15	125	Wm. N. Chalfant	Carpenter work on repairs	62.35
September 15	126	Mrs. J. G. Fink	Stationery, etc.	14.20
September 15	127	Callaghan & Co.	Law books	42.75
September 15	128	Sophia Hutchinson	Assistant in classifying library	30.00
September 15	129	Mrs. N. H. Brainard	Book for library	5.00
September 15	130	Howard M. North	Writing, library work	36.00
September 15	131	Lindsay & Phelps	Saw dust for dissecting floor	10.00
September 15	132	Burlington Gazette	Advertising, University	5.00
September 15	133	Wm. Green	Medical, janitor	40.00
September 15	134	Little, Brown & Co.	Law books	27.25
September 15	135	Giles B. Lombard	Lumber for repairs	102.11
September 15	136	Whitall, Tatum & Co.	Jars for medical department	155.20
September 15	137	A. Lentz	Hauling and freight	36.25
September 15	138	Wm. Wood & Co.	Advertising, medical department	63.00
September 15	139	Mahana & Co.	Copying fixtures	1.00
September 15	140	A. C. Cowperthwaite	Books, homeopathic library	28.55
September 15	141	Iowa City Water Co.	Water rent	63.00
September 15	142	Emil L. Boerner	Postage and wrappers	25.00
September 15	143	The S. S. White Dental Manufacturing Co.	Advertising, dental department	16.67
September 15	144	A. J. Hershire & Co.	Printing, etc.	63.55
October 8	145	Wm. N. Chalfant	Work on electric light	7.73
October 8	146	H. W. Boerner & Son	Clinical medicines	1.93
October 8	147	Mary Ryan	Sweeping and scrubbing	9.62
October 8	148	Electric Manufacturing Co.	Galvanic mirrors	5.00
October 8	149	Dubuque Telegraph	Advertising, University	8.00
October 8	150	W. F. Peck	Either for surgery	20.00

[B.]

REPORT OF THE SECRETARY.

51

EXPENDITURES—CONTINUED.

52

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
October	8	151 J. H. Chambers & Co.	Books, general library	\$ 19.50
October	8	152 St. James Hotel	Examining board	11.50
October	8	153 George Tomlin	Janitor	40 00
October	8	154 William Green	Medical janitor	40 00
October	8	155 M. J. Bolton	Sweeping and scrubbing	10.62
October	8	156 Mary Faust	Sweeping and scrubbing	11.12
October	8	157 Hess & Co.	Bell	1.00
October	8	158 The S. S. White Dental Manufacturing Co.	Dental supplies	64 18
October	8	159 E. Warner	Ice for dissecting room	12.24
October	8	160 A. C. McClurg & Co.	Books for library	59.33
October	8	161 John Allyn	Books for library	3.15
October	8	162 Wapello Republican	Books for library	4.00
October	8	163 H. M. Raynor	Advertising University	9.40
October	8	164 William J. Haddock	Laboratory and chemical material	37 08
October	8	165 Schneider Bros	Dissecting material, etc.	3.25
October	8	166 B. Waterman & Co.	Making boxes	2.81
October	8	167 D. S. McDermid	Books for library	133.00
October	8	168 Elmer & Amend	Hospital drugs and supplies	46.53
October	8	169 George S. Davis	Laboratory material	10.00
October	8	170 Muscatine Tribune	Advertising medical department	4.00
October	8	171 Clinton Age	Advertising University	3.00
October	8	172 W. H. Walmsley & Co.	Advertising University	1.06
October	8	173 Ottumwa Courier	Phosphates, etc., hospital	5.00
October	8	174 James Barry	Advertising University	33.00
October	8	175 President J. L. Pickard	Labor on grounds	233.33
October	8	176 Prof. N. R. Leonard	Salary	150.00
October	8	177 Prof. L. W. Andrews	Salary	150.00
October	8	178 Prof. C. A. Eggert	Salary	150.00

THE STATE UNIVERSITY.

[B2]

October	8	179 Prof. A. N. Currier	Salary	150.00
October	8	180 Prof. S. N. Fellows	Salary	150.00
October	8	181 Prof. L. F. Parker	Salary	150.00
October	8	182 Prof. Susan F. Smith	Salary	150.00
October	8	183 Prof. P. H. Philbrick	Salary	150.00
October	8	184 Prof. Samuel Colvin	Salary	150.00
October	8	185 Prof. E. M. Booth	Salary	125.00
October	8	186 Prof. T. H. McBride	Salary	150.00
October	8	187 Prof. Leona A. Call	Salary	100.00
October	8	188 Prof. W. E. Crane	Salary	125.00
October	8	189 Prof. A. A. Veblen	Salary	100.00
October	8	190 Prof. L. G. Weld	Salary	100.00
October	8	191 A. S. Hitchcock	Salary	75.00
October	8	192 C. C. Nutting	Salary	75.00
October	8	193 L. W. Ross	Salary	208.33
October	8	194 E. McClain	Salary	150.00
October	8	195 Dr. R. W. Hill	Salary	50.00
October	8	196 William J. Haddock	Salary	100.00
October	8	197 Ada North	Salary	83.33
October	8	198 A. O. Hunt	Salary	100.00
October	8	199 William Marshall	Fixing wood for botany, etc.	2.00
October	8	200 O'German & Hurley	Water and steam pipes, etc.	39.07
October	8	201 Giles B. Lombard	Lime	.85
October	8	202 Musser & Son	Lumber	33.74
October	8	203 William N. Chalfant	Carpenter work dental rooms	33.50
October	8	204 T. H. McBride	Goods for Chair of Botany	12.75
October	8	205 Boarts & Swain	Brick for tunnel	3.00
October	8	206 Andrew Schisel	Labor on tunnel	2.25
October	8	207 Bausch & Lomb Optical Company	Material for optical instruments	57.13
October	8	208 Hess & Co.	Nails	1.47
October	8	209 Dennis & Murphy	Plastering in dental rooms	7.00
October	8	210 Mahana & Co.	Tubes and brushes	.60
October	8	211 First National Bank	Desk and fixtures for dentals	5.00
October	8	212 O'German & Hurley	Gas fixture for laboratory	10.20
October	8	213 Adam Schneider	Blacksmithing, etc.	3.15
October	13	214 Republican Publishing Company	Printing and binding	201.72
October	13	215 Mercy Hospital	Repairs to hospital	150.00
October	13	216 G. D. Englehard & Co.	Advertising Medical Department	13.00
October	13	217 A. J. Hershire & Co.	Printing, etc.	27.65

1887.]

REPORT OF THE SECRETARY.

53

EXPENDITURES—CONTINUED.

54

DATE	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
October	13	218 D. N. Richardson.....	Executive committee expenses...	9.00
October	13	219 H. A. Burrell.....	Executive committee expenses.....	18.20
October	13	220 J. W. Rich.....	Executive committee expenses.....	34.00
October	13	221 J. W. Rich.....	Investigating committee expenses.....	87.66
October	13	222 Alphonso Matthews.....	Investigating committee expenses.....	114.40
November	5	223 Davenport Gazette.....	Advertising University.....	10.00
November	5	224 Dennis Murphy.....	Patching ceiling.....	2.00
November	5	225 Times-Republican.....	Advertising University.....	4.00
November	5	226 Callaghan & Co.....	Book, law library.....	2.50
November	5	227 Henry A. Ward.....	Repairing Horraday specimens.....	1,012.00
November	5	228 Crescent Coal Co.....	Fuel.....	179.50
November	5	229 James Barry.....	Wood cutting.....	4.00
November	5	230 Allison, Wilson & Co.....	Envelopes.....	1.00
November	5	231 Waterloo Courier.....	Advertising University.....	4.00
November	5	232 The Dennison Manufacturing Co.....	Posters for military company.....	1.85
November	5	233 Mason City Republican.....	Advertising University.....	4.00
November	5	234 S. L. Saunders.....	Jars, matches, soap.....	66.65
November	5	235 James W. Queen & Co.....	Goods for laboratory.....	186.18
November	5	236 A. C. McClurg & Co.....	Books for library.....	48.87
November	5	237 Eimer & Amend.....	Physical laboratory goods.....	6.06
November	5	238 Wm. J. Haddock.....	Freight paid and stamps paid.....	75.97
November	5	239 Sharp & Smith.....	Surgical instruments.....	32.91
November	5	240 E. Warner.....	Ice for cooler.....	22.27
November	5	241 Iowa City Electric Light Co.....	Electric light and lamps.....	7.74
November	5	242 Subscription News Co.....	Political Science Journal.....	2.50
November	5	243 Boarts & Swain.....	Mason work on store building.....	2.50
November	5	244 Wm. N. Chalfant.....	Carpenter work.....	35.00
November	5	245 H. M. Raynor.....	Advertising University.....	16.00

THE STATE UNIVERSITY.

[B2]

November	5	246 Joseph Mekota.....	Armory, janitor work.....	6.30
November	5	247 A. C. McClurg & Co.....	Books for library.....	51.92
November	5	248 George Tomlin.....	Hauling coal.....	18.75
November	5	249 State Register.....	Advertising, University.....	16.90
November	5	250 Western Publishing Co.....	Periodicals for law library.....	9.78
November	5	251 Davenport Democrat.....	Advertising, law and collegiate department.....	20.00
November	5	252 The S. S. White Dental Manufacturing Co.....	Supplies for dental department.....	19.65
November	5	253 Whitell, Latem & Co.....	Jars for medical department.....	36.60
November	5	254 N. E. Publishing Co.....	Periodicals for library.....	2.50
November	5	255 F. W. Christern.....	Books for chair of chemistry.....	28.00
November	5	256 Robert Ridgway.....	Books for library.....	45.00
November	5	257 O'German & Hurley.....	Steam fixtures, gas and water pipes.....	37.25
November	5	258 A. S. Aloe & Co.....	Surgical instruments.....	5.15
November	5	259 James Lee.....	Painting, papering and stationery.....	88.95
November	5	260 W. U. Telegraph Co.....	Dispatches.....	3.80
November	5	261 Republican Publishing Co.....	Warrant cancelled—duplicate bill.....	
November	5	262 J. L. Pickard.....	Salary.....	233.33
November	5	263 N. R. Leonard.....	Salary.....	150.00
November	5	264 L. W. Andrews.....	Salary.....	150.00
November	5	265 C. A. Eggert.....	Salary.....	150.00
November	5	266 A. N. Currier.....	Salary.....	150.00
November	5	267 S. N. Fellows.....	Salary.....	150.00
November	5	268 L. F. Parker.....	Salary.....	150.00
November	5	269 S. F. Smith.....	Salary.....	150.00
November	5	270 P. H. Philbrick.....	Salary.....	150.00
November	5	271 Samuel Calvin.....	Salary.....	150.00
November	5	272 E. M. Booth.....	Salary.....	125.00
November	5	273 T. H. McBride.....	Salary.....	150.00
November	5	274 Leona Call.....	Salary.....	100.00
November	5	275 W. V. Crane.....	Salary.....	93.75
November	5	276 A. A. Veblen.....	Salary.....	100.00
November	5	277 L. G. Weld.....	Salary.....	100.00
November	5	278 A. S. Hitchcock.....	Salary.....	75.00
November	5	279 C. C. Nutting.....	Salary.....	75.00
November	5	280 L. W. Ross.....	Salary.....	208.33
November	5	281 E. McClain.....	Salary.....	150.00
November	5	282 R. W. Hill.....	Salary, demonstrator.....	50.00
November	5	283 J. C. Shrader.....	Salary.....	158.33
November	5	284 A. O. Hunt.....	Salary.....	58.33

1887.]

REPORT OF THE SECRETARY.

55

EXPENDITURES—CONTINUED.

53

DATE.	No. of warrant	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
November	5	285 L. C. Ingersoll	Salary	\$ 158.33
November	5	286 W. O. Kulp	Salary	158.33
November	5	287 I. P. Wilson	Salary	158.33
November	5	288 Wm. J. Haddock	Salary	100.00
November	5	289 Ada North	Salary	83.33
November	5	290 C. T. Karson	Salary of Dr. Gilchrist, assignee, etc.	158.33
November	5	291 George Tomlin	Janitor	40.00
November	5	292 Wm. Green	Janitor, medical	40.00
November	5	293 Lawrence Meinzer	Janitor, dental	25.00
November	5	294 William Barry	Janitor, fireman	33.75
November	5	295 Mary J. Bolton	Sweeping and scrubbing	21.75
November	5	296 Mary Regan	Sweeping and scrubbing	21.75
November	5	297 Mary Faust	Sweeping and scrubbing	21.75
November	5	298 W. & L. E. Gurley	Barometer, register blanks	7.77
November	5	299 Republican Publishing Co.	Printing and binding	81.45
November	5	300 Shepherd & Carpenter	Lime	.63
November	5	301 John Enler	Whitewashing hospital	12.00
November	5	302 J. H. Seydell	Tin work and stoves	24.45
November	5	303 James A. Reed	Fixing and cleaning chimneys	14.00
November	5	304 Hohenschut, Cree & Lee	Hospital fixtures and beds	9.00
December	1	305 The Gilbert Book Co.	Law books	3.50
December	1	306 Ed. Fitzsimmons	Door fixtures and coal shed	3.00
December	1	307 Bausch & Lomb Optical Co.	Microscopic apparatus, etc.	37.31
December	1	308 A. J. Hershire & Co.	Printing and blanks and books	66.70
December	1	309 William Marshall	Coal for hospital	36.00
December	1	310 Subscription News Co.	Periodicals for library	106.05
December	1	311 Crescent Coal Co.	Coal	357.05
December	1	312 George Tomlin	Hauling coal	36.00

THE STATE UNIVERSITY.

[B 2]

December	1	313 Ayers & McClelland	Blank books for treasurer and secretary	99.00
December	1	314 N. H. Tulloss & Co.	Iron work	5.00
December	1	315 Frank Kosteletzky	Fixtures for Dental Department	20.20
December	1	316 Ransom & Rardolpt.	Advertising Dental Department	10.00
December	1	317 Sharp & Smith	Rubber tubing for Medical Department	4.80
December	1	318 C. H. Maxson	Cards for Herbarium	1.00
December	1	319 George Waldman	Sharpening surgical tools	2.20
December	1	320 S. S. White Dental Manufacturing Company	Dental chairs and fixtures	600.00
December	1	321 L. C. Ingersoll	Printing cards for class work	1.25
December	1	322 Wm. J. Haddock	Bills paid in cash	201.29
December	1	323 W. J. Welch	Brooms and soap	23.55
December	1	324 Callaghan & Co.	Law magazines	9.50
December	1	325 W. D. Middleton	Microscopic apparatus	14.55
December	1	326 John D. Wolfe	Janitor observatory	8.00
December	1	327 A. O. Hunt	Services as demonstrator	100.00
December	1	328 J. L. Pickard	Salary	233.33
December	1	329 N. R. Leonard	Salary	150.00
December	1	330 L. W. Andrews	Salary	150.00
December	1	331 C. A. Eggert	Salary	150.00
December	1	332 A. N. Currier	Salary	150.00
December	1	333 S. N. Fellows	Salary	150.00
December	1	334 L. F. Parker	Salary	150.00
December	1	335 Susan F. Smith	Salary	150.00
December	1	336 P. H. Philbrick	Salary	150.00
December	1	337 Samuel Calvin	Salary	150.00
December	1	338 E. M. Booth	Salary	150.00
December	1	339 T. H. McBride	Salary	125.00
December	1	340 Leona A. Call	Salary	150.00
December	1	341 Chas. S. Magowan	Salary	100.00
December	1	342 A. A. Veblen	Salary	50.00
December	1	343 L. G. Weld	Salary	100.00
December	1	344 A. S. Hitchcock	Salary	100.00
December	1	345 C. C. Nutting	Salary	75.00
December	1	346 L. W. Ross	Salary	75.00
December	1	347 E. McClain	Salary	208.00
December	1	348 James M. Love	Salary	150.00
December	1	349 George G. Wright	Salary, law lecturer	400.00
December	1	350 John N. Rogers	Salary, law lecturer	100.00
December	1	351 R. W. Hill	Salary, law lecturer	100.00
			Salary, demonstrator	50.00

1887.]

REPORT OF THE SECRETARY.

57

EXPENDITURES—CONTINUED.

58

THE STATE UNIVERSITY.

[B2]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1886.				
December	1	352 W. D. Middleton	Salary	\$ 275 00
December	1	353 A. O. Hunt	Salary	79 16
December	1	354 L. C. Ingersoll	Salary	79 16
December	1	355 W. O. Kulp	Salary	79 16
December	1	356 I. P. Wilson	Salary	79 16
December	1	357 A. Wood	Salary	62 50
December	1	358 Wm. J. Haddock	Salary	100 00
December	1	359 Ada North	Salary	83 33
December	1	360 C. T. Ransom	Gilchrist, salary assigned, etc	79 63
December	1	361 George Tomlin	Janitor	40 00
December	1	362 Wm. Green	Janitor, medical	40 00
December	1	363 Lawrence Menzer	Janitor, dental	25 00
December	1	364 William Barry	Janitor, fireman	42 75
December	1	365 James Barry	Janitor, night fireman	17 75
December	1	366 M. J. Bolton	Sweeping and scrubbing	17 00
December	1	367 Mary Ryan	Sweeping and scrubbing	17 00
December	1	368 Mary Faust	Sweeping and scrubbing	17 00
December	1	369 L. C. Ingersoll	Postage stamps, etc	4 36
December	1	370 Wm. N. Chalfant	Carpenter work and tables	19 35
December	1	371 Hohenschut, Cree & Lee	Furniture for old hospital	39 50
December	1	372 Joel Lightner	Dry goods for old hospital	38 23
December	1	373 Sisters of Mercy	Making sheets and pillow cases	5 65
December	1	374 Anna Hiack	Scrubbing in hospital	2 00
December	1	375 W. E. Shrader	Drugs for old hospital	4 25
December	1	376 Watermer & Williams	Towels and spreads for hospital	7 75
December	1	377 E. Warner	Ice for refrigerator	21 99
December	1	378 O'Germen & Hurley	Gas and steam fixtures and pipes	168 73
December	1	379 J. W. Rich	Executive Committee, expenses	13 50

December	1	380 H. A. Burrell	Executive Committee, expenses	27 00
December	1	381 D. N. Richardson	Executive Committee, expenses	28 00
1887.				
January	5	382 Columbia Slate Co.	Slate for table tops	7 87
January	5	383 Gilbert Book Co.	Books for law library	3 50
January	5	384 J. H. Whetstone	Chemicals for laboratory	17 85
January	5	385 E. Warner	Ice for dissecting room	16 86
January	5	386 Jayne & Chase	Chemicals for laboratory	65 36
January	5	387 Warrant ordered held to next meeting	Canceled by order	
January	5	388 A. Lentz	Freight bills and hauling	22 59
January	5	389 H. W. Boerner & Son	Drugs for natural science	16 79
January	5	390 E. H. Mayne	Work for geologist	.75
January	5	391 Ed Fitzsimmons	Hospital, carpenter work	7 05
January	5	392 A. H. Patterson	Court costs in foreclosure	44 25
January	5	393 I. P. Wilson	Goods for dental department	12 00
January	5	394 J. M. Scott	Pay for assisting investigating committee	50 00
January	5	395 Joe A. Edwards	Pay as moot court instructor	50 00
January	5	396 U. S. Express Co.	Express charges	6 55
January	5	397 Republican Publishing Co.	Printing and advertising	21 50
January	5	398 Geo. W. Ball	Moot court instructor	50 00
January	5	399 A. C. Cowperthwaite	Homeopathic clinic medicines	28 20
January	5	400 W. F. Crane	Work for geologist	.75
January	5	401 Electric Light Co.	Electric lamp	16 00
January	5	402 Wm. N. Chalfant	Carpenter work	9 25
January	5	403 Marest & Holubar	Tin work, etc.	2 65
January	5	404 Thos. Conyhlan	Sawing wood	3 75
January	5	405 Iowa City Water Co.	Water rent	63 00
January	5	406 Fort Dodge Messenger	Advertising University	4 00
January	5	407 Mrs. J. J. Dietz	Assistant teacher in German	50 00
January	5	408 H. A. Ward	Packing specimens, Hornaday	88 64
January	5	409 D. Ham	Rent of gnasium	75 00
January	5	410 Geo. Tomlin	Hauling coal	54 00
January	5	411 Wm. Lumsden	Plastering, etc.	3 00
January	5	412 Geo. S. Davis	Advertising medical department	5 00
January	5	413 August Steffen	Goods for surgery chair	2 62
January	5	414 O'Germen & Hurley	Fixing steam and water pipes	17 24
January	5	415 T. H. McBride	Books, library account	.40
January	5	416 The Medical Advance	Advertising University	12 00
January	5	417 F. L. Kittenmeyer	Wood	12 17

[B2]

REPORT OF THE SECRETARY.

59

EXPENDITURES—CONTINUED.

60

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
January	5 418	Crescent Coal Company	Coal	\$ 557.90
January	5 419	Mahana & Co.	Goods for hospital	3.60
January	5 420	Joel Lightner	Goods for hospital	60.92
January	5 421	Boenike & Tafel	Herbs for Homeo. chair	5.00
January	5 422	Hobenschut, Cree & Lee	Furniture for hospital	12.00
January	5 423	Chas. Truax & Co.	Apparatus for chair of Obstetrics	31.60
January	5 424	W. E. Shrader	Chemical stuffs, old hospital	3.05
January	5 425	C. C. Nutting	Taxidermist's supplies	2.30
January	5 426	Dermeth Bros.	Taxidermist's supplies	10.50
January	5 427	Jeff Bright	Digging vault	13.25
January	5 428	Waterman & Williams	Cotton batting	.50
January	5 429	J. H. Whetstone	Medical clinics	29.65
January	5 430	Sharp & Smith	Obstetrical goods	45.22
January	5 431	J. N. Coldren	Cash for repairs	15.23
January	5 432	Wm. J. Haddock	Cash paid by order of committee	144.85
January	5 433	L. C. Ingersoll	Goods for Dental Department	53.63
January	5 434	A. C. Cowperthwaite	Homeo. instruments	12.00
January	5 435	J. L. Pickard	Salary	233.33
January	5 436	L. W. Andrews	Salary	150.00
January	5 437	C. A. Eggert	Salary	150.00
January	5 438	A. N. Currier	Salary	150.00
January	5 439	S. N. Fellows	Salary	150.00
January	5 440	L. F. Parker	Salary	150.00
January	5 441	S. F. Smith	Salary	150.00
January	5 442	P. H. Philbrick	Salary	150.00
January	5 443	Samuel Calvin	Salary	150.00
January	5 444	E. M. Booth	Salary	125.00
January	5 445	T. H. McBride	Salary	150.00

THE STATE UNIVERSITY.

[B.]

January	5 446	Leona A. Call	Salary	100.00
January	5 447	A. S. Hitchcock	Salary	75.00
January	5 448	A. A. Veblen	Salary	100.00
January	5 449	L. G. Weld	Salary	100.00
January	5 450	C. C. Nutting	Salary	75.00
January	5 451	N. R. Leonard	Salary	150.00
January	5 452	L. W. Ross	Salary	208.67
January	5 453	E. McClain	Salary	150.00
January	5 454	A. C. Cowperthwaite	Salary	366.66
January	5 455	W. H. Dickenson	Salary	316.66
January	5 456	C. L. Ransom	Gilchrist salary assigned	78.70
January	5 457	W. F. Peck	Salary	316.66
January	5 458	P. J. Farnsworth	Salary	316.66
January	5 459	W. D. Middleton	Salary	91.66
January	5 460	W. S. Robertson	Salary	380.00
January	5 461	J. C. Shrader	Salary	158.33
January	5 462	E. F. Clapp	Salary	316.66
January	5 463	C. M. Hobby	Salary	116.66
January	5 464	R. W. Hill	Salary	250.00
January	5 465	L. C. Ingersoll	Salary	79.17
January	5 466	W. O. Kulp	Salary	79.17
January	5 467	I. B. Wilson	Salary	79.17
January	5 468	A. O. Hunt	Salary	79.17
January	5 469	A. Wood	Salary, dental secretary	62.50
January	5 470	Wm. J. Haddock	Salary	100.00
January	5 471	Ada North	Salary	83.33
January	5 472	J. N. Coldren	Salary	266.66
January	5 473	George Tomlin	Janitor	40.00
January	5 474	Wm. Green	Janitor, medical	40.00
January	5 475	L. Nerritzer	Janitor, dental	25.00
January	5 476	Wm. Barry	Day fireman	45.00
January	5 477	James Barry	Night fireman	46.50
January	5 478	M. J. Bolton	Sweeping and washing towels	19.43
January	5 479	Mary Ryan	Sweeping and washing towels	22.46
January	5 480	Mary Faust	Sweeping	17.00
January	5 481	J. W. Rich	Executive committee expenses	13.50
January	5 482	H. A. Burrell	Executive committee expenses	14.00
January	5 483	D. N. Richardson	Executive committee expenses	14.00
February	4 484	Westermen & Co.	Books for library	13.80

[1887.]

REPORT OF THE SECRETARY.

61

EXPENDITURES—CONTINUED.

62

THE STATE UNIVERSITY.

[B 2]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
February	4 485	Subscription News Company.....	Subscription for library	\$ 5.00
February	4 486	John Allyn.....	Books for library.....	3.01
February	4 487	Little, Brown & Co.....	7.50
February	4 488	S. S. White Dental Manufacturing Company.....	Dental supplies.....	12.00
February	4 489	J. D. Wolfe.....	Observatory janitor	9.00
February	4 490	J. M. Ross.....	Diplomas.....	90.00
February	4 491	Hess & Co.....	Hardware	12.25
February	4 492	Muscatine Journal	Advertising the University.....	6.00
February	4 493	John Rowe.....	Flue cleaner	2.75
February	4 494	W. J. Welch.....	Goods, brooms, soap, etc.....	8.35
February	4 495	Western Union Telegraph Company.....	Dispatches.....	18.07
February	4 496	Bausch & Lomb Optical Company.....	Microscopic fixtures.....	12.17
February	4 497	T. E. Pato.....	Surgical material.....	2.10
February	4 498	Sharp & Smith.....	Surgical material.....	3.00
February	4 499	J. H. Harrison.....	Surgical material.....	18.80
February	4 500	George Tomlin.....	Hauling coal.....	54.00
February	4 501	W. J. Haddock.....	Cash paid, order of committee.....	127.68
February	4 502	West Publishing Company.....	Law journals.....	27.80
February	4 503	University band.....	Musical outfit.....	25.35
February	4 504	Jerry O'Connor.....	Wood sawing.....	6.87
February	4 505	S Tomlin.....	Shoveling snow off walks.....	8.40
February	4 506	Zetagathian Society.....	Gas allowance.....	15.25
February	4 507	Irving Society.....	Gas allowance.....	15.25
February	4 508	Erodelphian Society.....	Gas allowance.....	10.00
February	4 509	Hesperian Society.....	Gas allowance.....	16.00
February	4 510	United States Express Company.....	Books for dental department.....	7.00
February	4 511	R. W. Hill.....	Material for chief of surgery.....	12.85
February	4 512	Charles E. Fulton.....	Law fees refunded	20.00

February	4 513	Charles Truax & Co.....	Apparatus for homeopathic department.....	12.85
February	4 514	Lee, Welch & Co.....	Paper and books.....	13.76
February	4 515	J. H. Whetstone.....	Gum and sponges.....	2.50
February	4 516	Charles Schweigart.....	Cord wood.....	22.00
February	4 517	O'German & Burley.....	Water pipe.....	2.00
February	4 518	A. J. Hershire & Co.....	Paper and printing.....	36.60
February	4 519	A. O. Hunt.....	Dental fixtures.....	6.24
February	4 520	Buffalo Manufacturing Co.....	Dental fixtures.....	18.63
February	4 521	Crescent Coal Co.....	Fuel.....	548.04
February	4 522	Maher & Hurley.....	Gas and water fixtures.....	5.82
February	4 523	William N. Chalfant.....	Carpenter work.....	14.00
February	4 524	William J. Haddock.....	Cash paid on refunding tickets.....	150.00
February	4 525	Ransom & Randolph.....	Advertising University.....	10.00
February	4 526	Callaghan & Co.....	Books, law library.....	7.00
February	4 527	Sisters of Mercy.....	Hospital expenses.....	222.00
February	4 528	Hausmann, McComb & Co.....	Surgical goods.....	9.75
February	4 529	Joel Leightner.....	Goods for old hospital.....	1.87
February	4 530	Gideon Sibley.....	Dental advertising.....	15.00
February	4 531	William Marshall.....	Coal for hospital.....	38.00
February	4 532	Fred Kaempfer.....	Material for museum.....	.94
February	4 533	Callaghan & Co.....	Books for law library.....	7.50
February	4 534	A. C. Peters.....	Work for demonstrator's chair.....	15.00
February	4 535	F. J. Smith.....	Work for hospital.....	15.00
February	4 536	L. B. Oliver.....	Assistant to chair of physiology.....	15.00
February	4 537	J. L. Pickard.....	Salary.....	233.33
February	4 538	L. W. Andrews.....	Salary.....	150.00
February	4 539	C. A. Eggert.....	Salary.....	150.00
February	4 540	A. N. Currier.....	Salary.....	150.00
February	4 541	S. N. Fellows.....	Salary.....	150.00
February	4 542	L. F. Parker.....	Salary.....	150.00
February	4 543	Susan F. Smith.....	Salary.....	150.00
February	4 544	P. H. Philbrick.....	Salary.....	150.00
February	4 545	Samuel Calvin.....	Salary.....	150.00
February	4 546	E. M. Booth.....	Salary.....	125.00
February	4 547	T. H. McBride.....	Salary.....	150.00
February	4 548	Leona A. Call.....	Salary.....	100.00
February	4 549	C. S. Magowan.....	Salary.....	50.00
February	4 550	W. A. Darling.....	Salary.....	20.25
February	4 551	W. H. Lichty.....	Salary.....	32.50

[B 2]

REPORT OF THE SECRETARY.

63

EXPENDITURES—CONTINUED.

64

THE STATE UNIVERSITY.

[B2]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
February	4 552	A. S. Hitchcock	Salary	\$ 75.00
February	4 553	A. A. Veblen	Salary	100.00
February	4 554	L. G. Weld	Salary	100.00
February	4 555	C. C. Nutting	Salary	75.00
February	4 556	N. R. Leonard	Salary	150.00
February	4 557	L. W. Ross	Salary	208.67
February	4 558	E. McClain	Salary	150.00
February	4 559	A. C. Cowperthwaite	Salary	733.34
February	4 560	W. H. Dickinson	Salary	633.34
February	4 561	C. L. Ransom	Gilchrest, salary, assignee, etc.	633.34
February	4 562	W. F. Peck	Salary	633.34
February	4 563	P. J. Farnsworth	Salary	633.34
February	4 564	W. D. Middleton	Salary	733.34
February	4 565	John C. Shrader	Salary	633.34
February	4 566	E. F. Clapp	Salary	633.34
February	4 567	C. M. Hobby	Salary	233.34
February	4 568	R. W. Hill	Salary	250.00
February	4 569	L. C. Ingersoll	Salary	633.34
February	4 570	W. O. Kulp	Salary	633.34
February	4 571	I. P. Wilson	Salary	633.34
February	4 572	A. O. Hunt	Salary	633.34
February	4 573	Benj. Price	Salary, dental demonstrator	275.00
February	4 574	Wm. J. Haddock	Salary	100.00
February	4 575	Ada North	Salary	83.33
February	4 576	J. N. Coldren	Salary	66.66
February	4 577	George Tomlin	Janitor	40.00
February	4 578	Wm. Green	Janitor, medical	40.00
February	4 579	L. Meinzer	Janitor, dental	25.00

February	4 580	Wm. Barry	Janitor, fireman	46.50
February	4 581	James Barry	Janitor, night fireman	46.50
February	4 582	Mary J. Bolton	Sweeping, etc.	21.25
February	4 583	Mary Ryan	Sweeping, etc.	21.25
February	4 584	Mary Faust	Sweeping, etc.	21.25
February	4 585	J. W. Rich	Executive Committee expenses	13.50
February	4 586	H. A. Burrell	Executive Committee expenses	14.00
February	4 587	D. N. Richardson	Executive Committee expenses	14.00
February	4 588	S. S. White Dental Manufacturing Co	Dental material	24.50
March	1 589	A. Lentz	Freight and hauling	4.93
March	1 590	Review Publishing Co.	Law periodicals	5.00
March	1 591	Republican Publishing Co.	Printing, binding, etc.	36.35
March	1 592	Crescent Coal Co.	Fuel	418.29
March	1 593	Houghton, Mifflin & Co.	Law reports, Massachusetts	10.00
March	1 594	Mrs. J. G. Fink	Paper, ink, pens, etc.	41.42
March	1 595	Joe A. Edwards	Moot court instructor	100.00
March	1 596	George W. Ball	Moot court instructor	100.00
March	1 597	Samuel Tomlin	Cleaning walks and vault	30.15
March	1 598	W. E. Shrader	Clinical drugs	16.95
March	1 599	George J. Boal	Lecturing on medical jurisprudence	100.00
March	1 600	James Barborka	Fixing clocks, etc.	3.00
March	1 601	Jerry O'Connor	Wood cutting	4.15
March	1 602	Chas. Schweigart	Fuel, cord wood	13.53
March	1 603	St. Louis Pariscopes	Advertising Homeopathic Department	10.00
March	1 604	Subscription News Co.	Periodical for library	3.45
March	1 605	A. C. Cowperthwaite	Homeopathic Examining Committee	65.20
March	1 606	Giles B. Lombard	Lumber for repairs	4.63
March	1 607	Frederick D. Linn & Co.	Law magazines	5.00
March	1 608	A. E. Swisher	Notarial services, etc.	7.60
March	1 609	Wm. N. Chalfant	Carpenter work, repairs, etc.	6.55
March	1 610	Gustave E. Stachert	Books for library	48.28
March	1 611	Mills & Co.	Law book	7.50
March	1 612	Wm. J. Haddock	Cash paid by order of committee	175.45
March	1 613	Joseph Mekota	Janitor work in armory	9.45
March	1 614	John D. Wolfe	Observatory janitor	4.00
March	1 615	George Tomlin	Janitor, general	40.00
March	1 616	Wm. Green	Janitor, medical	40.00
March	1 617	Lawrence Meinzer	Janitor, dental	25.00
March	1 618	William Barry	Janitor, day fireman	42.00

1887.]

REPORT OF THE SECRETARY.

65

EXPENDITURES—CONTINUED.

66

THE STATE UNIVERSITY.

[B]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
March	1 619	James Barry	Janitor, night fireman	\$ 42.00
March	1 620	M. J. Bolton	Sweeping	17.00
March	1 621	Mary Ryan	Sweeping	17.00
March	1 622	Mary Faust	Sweeping	17.00
March	1 623	D. N. Richardson	Expenses of committee on presidency	196.15
March	1 624	W. F. Peck	Expenses of clinics	36.00
March	1 625	E. D. Brewer	Dental class examiner	31.30
March	1 626	W. N. Glenney	Medical examiner, expenses	12.50
March	1 227	W. H. Baird	Dental examiner, expenses	12.39
March	1 628	J. P. Savage	Expenses medical examiner	31.00
March	1 629	J. N. Auld	Expenses medical examiner	14.00
March	1 630	J. Hardman	Expenses dental examiner	7.25
March	1 631	W. W. Dodge	Lecturing to dental class	7.60
March	1 632	S. B. Chase	Medical examiner's expenses	20.00
March	1 633	P. B. Brubaker	Medical examiner's expenses	15.00
March	1 634	Ira L. Welch	Medical examiner's expenses	22.00
March	1 635	J. F. White	Medical examiner's expenses	26.25
March	1 636	L. C. Ingersoll	Dental examiner's expenses	10.70
March	1 637	A. J. Hershire & Co.	Printing pamphlets, etc	51.40
March	1 638	W. O. Crosby	Expenses examining and appraising land	53.50
March	1 639	J. L. Pickard	Salary	233.33
March	1 640	L. W. Andrews	Salary	150.00
March	1 641	C. A. Eggert	Salary	150.00
March	1 642	A. N. Currier	Salary	150.00
March	1 643	S. N. Fellows	Salary	150.00
March	1 644	L. F. Parker	Salary	150.00
March	1 645	S. F. Smith	Salary	150.00
March	1 646	Samuel Calvin	Salary	150.00

March	1 647	P. H. Philbrick	Salary	150.00
March	1 648	E. M. Booth	Salary	125.00
March	1 649	L. H. McBride	Salary	150.00
March	1 650	Leona A. Call	Salary	100.00
March	1 651	C. S. Magowan	Salary	100.00
March	1 652	A. S. Hitchcock	Salary	75.00
March	1 653	A. A. Veblen	Salary	100.00
March	1 654	L. G. Weld	Salary	100.00
March	1 655	C. C. Nutting	Salary	100.00
March	1 656	N. R. Leonard	Salary	75.00
March	1 657	L. W. Ross	Salary	150.00
March	1 658	E. McClain	Salary	208.67
March	1 659	R. W. Hill	Salary	150.00
March	1 660	Wm. J. Haddock	Salary	50.00
March	1 661	Ada North	Salary	100.00
March	1 662	John N. Coldren	Salary	83.33
March	1 663	Mrs. J. Deitz	Salary	66.66
March	1 664	Sarah F. Laughridge	Salary	50.00
March	1 665	C. L. Mozier	Salary	50.00
March	1 666	L. Q. Aldrich	Commencement ribbon	27.00
March	1 667	A. L. Fugard	Assistant Prosecutor of Anatomy	10.00
March	1 668	John H. Whetstone	Assistant Prosecutor of Anatomy	10.00
March	1 669	George Tomlin	Drugs for hospital clinics	24.15
March	1 670	O. Germon & Hurley	Hauling coal	42.00
March	1 671	J. M. Love	Fixing pipes, etc	3.20
March	30 672	J. J. McConnell	Lecturer law department	400.00
March	30 673	L. J. Rigg	Expenses of committee on teaching	21.67
March	30 674	R. Musser & Son	Dental chair	25.00
March	30 675	Samuel Tomlin	Lumber for repairs	40.87
March	30 676	Wm. N. Chalfant	Labor	7.05
March	30 677	George Tomlin	Carpentering, etc	17.50
March	30 678	Electric Light Co.	Hauling coal and wood	29.75
March	30 679	F. X. Rittenmeyer	Electric lamp	10.00
March	30 680	Gross & Delbridge	Ice for dissecting room	13.77
March	30 681	Mareh & Holubar	Homeopathic medical goods	26.05
March	30 682	Homeopathic Southern Journal	Sheet iron pipes, etc	9.82
March	30 683	Lichty & Thomas	Advertising homeopathic department	15.00
March	30 684	J. E. Kirkwood	Hardware and nails	4.50
March	30 685	George Tomlin	Janitor fee	5.10
			Janitor	40.00

[B]

REPORT OF THE SECRETARY.

67

EXPENDITURES—CONTINUED.

68

THE STATE UNIVERSITY.

[B]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
March	30	686 William Green	Janitor, medical	\$ 40.00
March	30	687 William Barry	Day fireman	45.75
March	30	688 James Barry	Night fireman	30.75
March	30	689 M. J. Bolton	Sweeping	17.00
March	30	690 Mary Ryan	Sweeping	21.68
March	30	691 Mary Faust	Sweeping	17.00
March	30	692 Crescent Coal Company	Coal	242.54
March	30	693 N. H. Tulloss	Iron work	1.85
March	30	694 N. F. Weber	Law fees	25.00
March	30	695 Joseph T. Kostelecky	Medicine case	35.00
March	30	696 Bausch & Lamb	Microscope, Dental Department	52.50
March	30	697 J. L. Pickard	Salary	233.33
March	30	698 L. W. Andrews	Salary	150.00
March	30	699 C. A. Eggert	Salary	150.00
March	30	700 A. N. Currier	Salary	150.00
March	30	701 S. N. Fellows	Salary	150.00
March	30	702 L. F. Parker	Salary	150.00
March	30	703 Susan F. Smith	Salary	150.00
March	30	704 P. H. Philbrick	Salary	150.00
March	30	705 Samuel Calvin	Salary	125.00
March	30	706 E. M. Booth	Salary	150.00
March	30	707 T. H. McBride	Salary	100.00
March	30	708 Leona A. Call	Salary	100.00
March	30	709 C. S. Magowan	Salary	50.00
March	30	710 A. S. Hitchcock	Salary	100.00
March	30	711 A. A. Veblen	Salary	100.00
March	30	712 L. G. Weld	Salary	75.00
March	30	713 C. C. Nutting	Salary	

March	30	714 N. R. Leonard	Salary	150.00
March	30	715 L. W. Ross	Salary	208.67
March	30	716 E. McClain	Salary	150.00
March	30	717 R. W. Hill	Salary	50.00
March	30	718 William J. Haddock	Salary	100.00
March	30	719 Ada North	Salary	83.33
March	30	720 John N. Coldren	Salary	66.66
March	30	721 William J. Haddock	Cash paid by order of executive committee	178.57
April	20	722 Austin Adams	Law lecturing	300.00
May	11	723 J. L. Pickard	Salary	233.33
May	11	724 L. W. Andrews	Salary	150.00
May	11	725 C. A. Eggert	Salary	150.00
May	11	726 A. N. Currier	Salary	150.00
May	11	727 S. N. Fellows	Salary	150.00
May	11	728 L. F. Parker	Salary	150.00
May	11	729 Susan F. Smith	Salary	150.00
May	11	730 P. H. Philbrick	Salary	150.00
May	11	731 Samuel Calvin	Salary	150.00
May	11	732 E. M. Booth	Salary	125.00
May	11	733 T. H. McBride	Salary	150.00
May	11	734 Leona A. Call	Salary	100.00
May	11	735 C. S. Magowan	Salary	100.00
May	11	736 A. S. Hitchcock	Salary	50.00
May	11	737 A. A. Veblen	Salary	100.00
May	11	738 L. G. Weld	Salary	100.00
May	11	739 C. C. Nutting	Salary	75.00
May	11	740 N. R. Leonard	Salary	150.00
May	11	741 L. W. Ross	Salary	208.67
May	11	742 E. McClain	Salary	150.00
May	11	743 J. M. Love	Salary	200.00
May	11	744 R. W. Hill	Salary	50.00
May	11	745 William J. Haddock	Salary	100.00
May	11	746 Ada North	Salary	83.33
May	11	747 John N. Coldren	Salary	66.66
May	11	748 George Tomlin	Janitor	40.00
May	11	749 William Green	Janitor, medical	40.00
May	11	750 William Barry	Firing and work on grounds	49.50
May	11	751 M. J. Bolton	Janitor, sweeping	17.00
May	11	752 Mary Ryan	Janitor, sweeping	17.00

[B]

REPORT OF THE SECRETARY.

69

EXPENDITURES—CONTINUED.

70

THE STATE UNIVERSITY.

[B]

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
May	11	753 Mary Faust	Salary	\$ 17.00
May	11	754 James McDonaugh	Steam fitting	8.65
May	11	755 Lee, Welch & Co.	Blinds on windows	11.00
May	11	756 Duncan Bros.	Advertising, homeopathic	13.00
May	11	757 A. C. Cowperthwaite	Expenses at commencement	4.05
May	11	758 Wm. N. Chalfant	Carpenter work	15.50
May	11	759 R. W. Hill	Dissecting material	13.04
May	11	760 Thos. H. McBride	Book-case paid for	9.50
May	11	761 W. E. Shrader	Drugs for hospital	15.20
May	11	762 A. Schneider	Blacksmithing	3.10
May	11	763 Wm. J. Haddock	Bills paid by order	240.45
May	11	764 George Tomlin	Hauling manure	13.75
May	11	765 Mate Maher	Lead tank	26.08
May	11	766 J. H. Chambers & Co.	Books	5.50
May	11	767 John Allyn	Books	3.07
May	11	768 D. Appleton & Co.	Books	18.00
May	11	769 W. F. Rabbenan	Pump fixing	5.50
May	11	770 A. J. Hershire & Co.	Printing and announcements	142.50
May	11	771 Geo. Paul	Postage and wrappers	152.00
May	11	772 Iowa City Electric Light Co.	Light	8.00
May	11	773 F. X. Rittenmeyer	Ice refrigerator	10.91
May	11	774 Iowa City Water Co.	Water rent	63.00
May	11	775 Lee, Welch & Co.	Books, dental library	58.35
May	11	776 S. S. White Dental Manufacturing Co.	Dental material	60.39
May	11	777 James Kent	Work on grounds	8.75
May	11	778 James Barry	Lawn mowing	25.50
May	11	779 Bausch & Lomb Optical Co.	Microtome	38.00
May	11	780 University Band	Music and fixtures	6.68

May	11	781 Sharp & Smith	Anatomical models	45.00
May	11	782 E. H. Sargent & Co.	Skeleton	38.55
May	11	783 Allin, Wilson & Co.	Books for dental department	23.20
May	11	784 W. O. Kulp	Illustrative apparatus	16.60
May	11	785 O. N. Richardson	Executive committee expenses	14.00
May	11	786 H. A. Burrell	Executive committee expenses	14.00
May	11	787 J. W. Rich	Executive committee expenses	13.50
May	11	788 A. C. McClurg & Co.	Books	5.20
May	11	789 J. A. Edwards	Teaching law department	100.00
May	11	790 Geo. W. Ball	Teaching law department	100.00
May	11	791 Homeopathic Physician	Advertising	10.00
May	11	792 Minnesota Medical Monthly	Advertising homeopathic department	8.34
June	3	793 Lee, Welch & Co.	Drawing paper, etc.	5.85
June	3	794 F. X. Rittenmeyer	Ice for refrigerator	9.00
June	3	795 State Lithographing & Engraving Co.	Diplomas	90.00
June	3	796 Charles Lewis	Oats and seeds for ground	1.50
June	3	797 Republican Publishing Co.	Printing catalogues, etc.	207.10
June	3	798 James Barry	Work on grounds	48.00
June	3	799 Boston Athenium	Catalogue of books	20.25
June	3	800 Eimer & Amend	Chemicals and instruments	713.95
June	3	801 W. J. Haddock	Dissecting bills paid	299.13
June	3	802 George Tomlin	Janitor	85.00
June	3	803 Wm. Green	Janitor medical department	40.00
June	3	804 Will Barry	Work on grounds and boilers	20.25
June	3	805 M. J. Bolton	Sweeping	17.00
June	3	806 Mary Bryan	Sweeping	17.00
June	3	807 Mary Faust	Sweeping	17.00
June	3	808 J. L. Pickard	Salary	233.33
June	3	809 L. W. Andrews	Salary	150.00
June	3	810 C. A. Eggert	Salary	150.00
June	3	811 A. N. Currier	Salary	150.00
June	3	812 S. N. Fellows	Salary	150.00
June	3	813 L. F. Parker	Salary	150.00
June	3	814 Susan F. Smith	Salary	150.00
June	3	815 P. H. Philbrick	Salary	150.00
June	3	816 Samuel Calvin	Salary	150.00
June	3	817 E. M. Booth	Salary	125.00
June	3	818 T. H. McBride	Salary	150.00
June	3	819 Leona A. Call	Salary	100.00

[B]

REPORT OF THE SECRETARY.

71

EXPENDITURES—CONTINUED.

72

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
June	3	820 S. C. Magowan	Salary	100.00
June	3	821 A. S. Hitchcock	Salary	50.00
June	3	822 A. A. Veblen	Salary	100.00
June	3	823 L. G. Weld	Salary	100.00
June	3	824 C. C. Nutting	Salary	75.00
June	3	825 N. R. Leonard	Salary	150.00
June	3	826 L. W. Ross	Salary	208.67
June	3	827 E. McClain	Salary	150.00
June	3	828 Wm. J. Haddock	Salary	100.00
June	3	829 Ada North	Salary	83.33
June	3	830 John N. Coldren	Salary	66.66
June	3	831 D. N. Richardson	Executive committee expenses	14.00
June	3	832 J. W. Rich	Executive committee expenses	13.50
June	3	833 H. A. Burrell	Executive committee expenses	14.00
June	3	834 Boerner Bros	Drugs for dissecting	6.45
June	3	835 J. H. Whetstone	Machine oil and dissecting stuff	7.25
June	23	836 C. H. Maxson	Janitor in armory	13.65
June	23	837 S. A. Dupuis	Eagle for museum	5.50
June	23	838 Jas. Barry	Work, cutting grass	32.25
June	23	839 J. M. Califf	Band expenses	3.65
June	23	840 J. N. Coldren	Repairs on property	13.58
June	23	841 A. N. Currier	Painting apparatus	10.00
June	23	842 G. W. Sheldon & Co.	Birds of Great Britain, etc.	9.92
June	23	843 J. H. Chambers & Co.	Balance on book	1.00
June	23	844 Iowa City Water Co.	Water rent for one year	68.00
June	23	845 Iowa City Gas Light Co.	Gas for year	463.75
June	23	846 Wm. J. Haddock	Sums paid by order committee	52.16
June	23	847 E. O. Swan	Repairing pavement	4.40

THE STATE UNIVERSITY.

[B2]

June	23	848 W. E. Shrader	Hospital material	10.15
June	23	849 William N. Chalfant	Repairs, etc., carpenter	5.87
June	23	850 University band	Music for year	196.00
June	23	851 John D. Wolfe	Janitor work	14.00
June	23	852 Mrs. J. J. Deitz	Assistant teacher in German	50.00
June	23	853 Sarah F. Loughridge	Assistant teacher in Latin	50.00
June	23	854 J. L. Pickard	Salary	700.00
June	23	855 L. W. Andrews	Salary	450.00
June	23	856 C. A. Eggert	Salary	450.00
June	23	857 A. N. Currier	Salary	450.00
June	23	858 S. N. Fellows	Salary	450.00
June	23	859 L. F. Parker	Salary	450.00
June	23	860 Susan F. Smith	Salary	450.00
June	23	861 P. H. Philbrick	Salary	450.00
June	23	862 Samuel Calvin	Salary	450.00
June	23	863 E. M. Booth	Salary	375.00
June	23	864 T. H. McBride	Salary	450.00
June	23	865 Leona A. Call	Salary	300.00
June	23	866 C. S. Magowan	Salary	300.00
June	23	867 A. S. Hitchcock	Salary	50.00
June	23	868 A. A. Veblen	Salary	300.00
June	23	869 L. G. Weld	Salary	300.00
June	23	870 C. C. Nutting	Salary	225.00
June	23	871 N. R. Leonard	Salary	450.00
June	23	872 L. W. Ross	Salary	623.32
June	23	873 E. McClain	Salary	450.00
June	23	874 R. W. Hill	Salary	200.00
June	23	875 William J. Haddock	Salary	300.00
June	23	876 Ada North	Salary	250.03
June	23	877 John N. Coldren	Salary	200.04
June	23	878 George Tomlin	Janitor	40.00
June	23	879 William Green	Janitor, medical	40.00
June	23	880 M. J. Bolton	Sweeping	16.35
June	23	881 Mary Ryan	Sweeping	17.43
June	23	882 Mary Faust	Sweeping	12.75
June	23	883 Republican Publishing Company	Printing and advertising	21.00
June	23	884 R. H. Allin, Treasurer	Alumni Association	50.00
July	6	885 Joel Lightner	Material for Dental Department	3.35
July	6	886 Haussman, McComb & Dunn	Surgical apparatus	46.95

[1887.]

REPORT OF THE SECRETARY.

73

EXPENDITURES—CONTINUED.

74

THE STATE UNIVERSITY.

[B2]

1887.]

REPORT OF THE SECRETARY.

75

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
July	6	887 Charles Truax & Co.	Anatomy supplies.	\$ 105.95
July	6	888 J. H. Williams	Filling diplomas	18.20
July	6	889 Maresh & Holubar	Sheet iron tank	29.49
July	6	890 Starr, Lee & Co.	Books, library	30.00
July	6	891 Lichty & Thomas	Hardware	24.35
July	6	892 W. E. Shrader	Services	25.00
July	6	893 Western Union Telegraph Co.	Dispatches	21.02
July	6	894 James Barry	Work on grounds	13.50
July	6	895 Opera House	Rent of past year	200.00
July	6	896 J. J. McCarthy	Law class examiner	18.00
July	6	897 J. B. Ellis	Stuff for herbarium	121.73
July	6	898 J. H. Sweeney	Law class examiner	19.60
July	6	899 Wm. J. Haddock	Bills paid by order of committee	124.05
July	6	900 R. Musser & Son	Lumber for repairs	9.06
July	6	901 Adam Scheider	Blacksmithing	1.25
July	6	902 George Tomlin	Hauling, etc.	2.00
July	6	903 A. C. Hinman	Salt for dissecting rooms	114.85
July	6	904 F. X. Rittenmeyer	Ice for dissecting rooms	8.40
July	6	905 The Gilbert Book Company	Book for law department	3.50
July	6	906 A. J. Hershire & Co.	Printing and paper	128.50
July	6	907 Republican Publishing Company	Paper and printing	48.30
July	20	908 Republican Publishing Company	Printing, etc.	21.70
July	20	909 Stillwell & Byington	Paint material	10.15
July	20	910 W. C. Wadsworth & Co.	Surgical material	10.01
July	20	911 T. W. Townsend	Lantern slides	15.20
July	20	912 D. N. Richardson	Expenses traveling, committee on president	161.75
August	3	913 Nebraska State Journal	Advertising law department	10.00
August	3	914 Creston Gazette	Advertising University	4.00
August	3	915 Wm. N. Chalfant	Carpenter work, repairing	27.75
August	3	916 Ayers & McClelland	Advertising University	4.00
August	3	917 Wm. Wood & Co.	Book for medical department	3.50
August	3	918 Toledo Chronicle	Advertising University	4.00
August	3	919 Clinton Herald	Advertising University	3.00
August	3	920 Dubuque Herald	Advertising law department	10.00
August	3	921 The West Publishing Co.	Advertising law department	10.00
August	3	922 The Newton Journal	Advertising University	4.00
August	3	923 W. H. Fluke	Book for medical department	6.00
August	3	924 Hawkeye Company, Burlington	Advertising law department	10.00
August	3	925 James Barry	Work on grounds	38.50
August	3	926 A. C. McClurg & Co.	Books for library	124.83
August	3	927 Wm. H. Haddock	Account, paid by order of committee	105.60
August	3	928 Library Bureau	Shelf sheets, library	3.75
August	3	929 W. D. Middleton	Books, medical library	7.00
August	3	930 George Tomlin	Janitor	40.00
August	3	931 Wm. Green	Janitor, medical	40.00
August	3	932 Iowa Homestead	Advertising University	10.00
August	3	933 E. O. Swain	Repairing side-walks	3.45
August	3	934 Des Moines Leader	Advertising University	8.00
August	3	935 C. H. Talmadge	Advertising University	4.00
August	3	936 F. X. Rittenmeyer	Ice for refrigerator	13.53
August	3	937 Wm. Barry	Work on grounds	22.63
August	3	938 Republican Printing Co.	Printing, paper and envelopes	7.50
August	30	939 D. N. Richardson	Telegraph bills	6.00
August	30	940 A. C. McClurg & Co.	Library books	122.68
August	30	941 Frank Novak	Lumber for museum	23.20
August	30	942 D. Maher	Supplies, etc.	13.20
August	30	943 Lee, Welch & Co.	Books, medical department	7.60
August	30	944 Wm. N. Chalfant	Museum cases	65.00
August	30	945 J. M. Sheets & Co.	Museum sash, etc.	113.72
August	30	946 A. Schneider	Blacksmithing	1.15
August	30	947 Council Bluffs Nonpareil	Advertising law department	8.00
August	30	948 Ada North	Work and expenses cataloguing library	100.00
August	30	949 American Co.	Books, library appropriation	6.00
August	30	950 Omaha Bee Publishing Co.	Advertising law department	10.00
August	30	951 Maquoketa Excelsior	Advertising University	4.00
August	30	952 J. B. Holland	Book for homeopathic department	5.50
August	30	953 D. Appleton & Co.	Book for homeopathic library	8.00

EXPENDITURES—CONTINUED.

76

DATE.	No. of warrant.	TO WHOM ISSUED.	APPROPRIATIONS.	AMOUNT.
1887.				
August 30	954	D. Appleton & Co.	Book and periodicals for library	6.00
August 30	955	Gustave E. Stechert.	Book for library	1.35
August 30	956	C. L. Mozier.	Carpet for rooms	44.45
August 30	957	Mt. Pleasant Journal.	Advertising University	4.00
August 30	958	Red Oak Express.	Advertising University	4.00
August 30	959	Wm. J. Haddock.	Bills ordered paid	29.85
August 30	960	American Journal of Philology.	Books, library	3.00
August 30	961	James Barry	Work on grounds	34.50
August 30	962	Daniel Barry	Moving safe	3.00
August 30	963	E. Stiger & Co.	Books for library	7.84
August 30	964	Republican Publishing Co.	Binding and printing	106.15
August 30	965	George Tomlin	Janitor and hauling	45.00
August 30	966	Wm. Green.	Janitor, medical	40.00
September 20	967	Iowa Methodist	Advertising University	5.00
September 20	968	E. Stiger & Co.	Books for library	168.48
September 20	969	Republican Publishing Co.	Printing and paper and binding	63.95
September 20	970	Dubuque Times	Advertising University	20.00
September 20	971	Willis J. Swan	Books for library	3.25
September 20	972	Hoherschut & Cree	Dental goods	19.00
September 20	973	Muscataine Journal	Advertising University	4.00
September 20	974	Keokuk Constitution	Advertising University	4.00
September 20	975	Mary Faust	Sweeping and scrubbing	13.00
September 20	976	Shenandoah Post	Advertising University	4.00
September 20	977	Western Union Telegraph Co.	Messages	26.62
September 20	978	P. B. Boarts	Repairing brick furnace	4.00
September 20	979	Cedar Rapids Republican	Advertising University	4.00
September 20	980	Ada North	Classifying library	25.00
September 20	981	Mary Ryan	Sweeping and scrubbing	10.60
September 20	982	M. J. Bolton	Sweeping and scrubbing	8.50
September 20	983	Sheets & Co.	Lumber and labor	5.40
September 20	984	Iowa City Water Co	Water rent	63.00
September 20	985	Henry A. Ward	Hornaday collection	820.08
September 20	986	D. Appleton & Co.	Books for library	6.00
September 20	987	Hoherschut & Cree	Chairs and furniture	302.90
September 20	988	A. C. McClurg & Co.	Books for library	59.82
September 20	989	W. H. White	Books for homeopathic department	21.00
September 20	990	E. H. Harnes & Co.	Periodicals	2.00
September 20	991	James Reed	Repairs and cleaning cistern	14.00
September 20	992	Bradner, Smith & Co.	Paper and envelopes	75.78
September 20	993	Little, Brown & Co.	Books for library	7.50
September 20	994	Robert Ridgway	Books for library	2.75
September 20	995	Library Bureau	Apparatus for library	1.00
September 20	996	A. J. Hershire & Co.	Blanks, paper and printing	210.96
September 20	997	Centerville Citizen	Advertising University	4.00
September 20	998	Iowa State Register	Advertising University	28.00
September 20	999	Fairfield Ledger	Advertising University	4.00
September 20	1000	Wm. H. Stevens	Advertising law department	10.00
September 20	1001	Mahana & Co.	Paints and labor on cases	32.91
September 20	1002	Wm. N. Chalfant	Work for museum	106.50
September 20	1003	Woods, Sherwood & Co.	Goods for museum	7.26
September 20	1004	Washington Press	Advertising University	4.00
September 20	1005	Wm. J. Haddock	Cash paid, order of committee	47.95
September 20	1006	George G. Wright	Lecturing in law department	100.00
Total				\$151,592.81

THE STATE UNIVERSITY.

[B 2]

1887.]

REPORT OF THE SECRETARY.

77